2003 YAMAHA
ELECTRIC GUITARS & BASSES
AMPLIFIERS

YAMAHA

YAMAHA ARTISTS

Bill Sharpe
(David Benoit)

Barry Finnerty

Carlos Rios

Abraham Laboriel

Andrew Howard
(Twisted Method)

Chris Minh Doky
(Mike Stern Band, David Sanborn Band)

Nick Fyffe (Jamiroquai)

Bill Leverty

Bruce Somers
(Kidneythieves)

Billy Mohler
(The Calling)

Rafael Moreira
(Pink, Christina Aguilera, Marc Anthony)

Ben Carey (Supanatural)

Michael Miller (Godhead)

David Carpenter
(Allan Holdsworth Band)

Cornell Dupree
(Soul Survivors, Stuff)

Chris Rodriguez

Chris Kent (Larry Carlton Band)

Greg Arreguin (k.d. lang)

The Invisible Men
Shane Van Dyke, Keith Fitz, Paul Buck

Chris Hower (Radford)

George Pajon Jr.
(Black Eyed Peas)

Jimmy Haslip (Yellowjackets)

Chris Schleyer
(Kidneythieves)

Isaiah Taylor
(BAHA MEN)

Guy Couturier
(Grade 8)

Marc Bonilla

Justin Stewart Cotta
(Momento)

Dustin Tooker
(Grade 8)

Jeff Richman

Sheldon Reynolds
(Earth, Wind & Fire)

The artists pictured here are all innovators in their field. Working hard to get where they are, they've spent countless hours honing their skills to perfection. Pushing themselves and their instruments to the limit, they have performed incredible feats and made their mark in the industry.
Our craftsmen are always seeking out opinions, ideas, and feedback from these artists, because in their careers they have come to know their instruments intimately. Incorporating their real world input into new designs and refinements enables our craftsmen to turn out instruments that are always at the forefront of what's happening in music today. Instruments that satisfy the needs of contemporary players everywhere.

Todd Johnson

Michael Herring
(Christina Aguilera)

John Shanks
(Chris Issak, Michelle Branch)

Michael Weikath
(Helloween)

Method (Godhead)

Markus Grosskopf
(Helloween)

Derek De Saints
(Twisted Method)

Oscar Cartaya

Michael O'Neill
(George Benson Band)

Vinny Valentino

Mikael "Nord" Andersson
(Roxette)

Lats (Momento)

Mike Sarkissyan
(Spineshank)

Rik Emmett

Ricardo Silveira

Will Lee

Troy Van Leeuwen
(a perfect circle)

Space (Momento)

Mark Meadows
(Meredith Brooks Band)

Tony Kanal (No Doubt)

Philip Bynoe
(Steve Vai Band)

Chuck Loeb

Randy Bachman

Dino Meneghin
(The Calling)

Phil Lipscomb
(Taproot)

Roland Grapow

Figit (Kidneythieves)

Greg Leisz (k.d. lang)

Meegs Rascon
(Coal Chamber)

Rob Garcia (Spineshank)

Sammy Hagar

SIGNATURE SERIES

RGX-TT

Ty Tabor Model

Created in close collaboration with Ty Tabor of Kings X fame, The RGX-TT is designed to deliver heavy sound in any tuning format. Its ultra sleek body is enhanced with aggressively tapered basswood wings and a stepped maple center which are key to the focused midrange and tight low-end frequencies this instrument delivers.

Ty Tabor
(King's X)
http://www.tytabor.com/
http://www.kingsx.net/

Translucent Red Sunburst

Translucent Green Sunburst

DROP6

- **The Drop6 Difference**
  Just 3/4-inch longer in the neck makes an astounding difference.

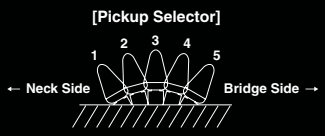
Translucent Purple Sunburst

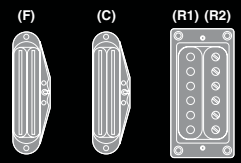
Translucent Green Sunburst

Strings	Low B	E	A	D	F#	High B
Recommended Gauge	0.064W"	0.048W"	0.036W"	0.024W"	0.016"	0.011"

(W: wound strings)

Selecting Pickups





Pickup	Effective Pickup
1	F
2	F + C
3	F+ (R1 + R2)
4	C + R1

RGX-TT SPECIFICATION

MODEL	Ty Tabor Model RGX TT	Ty Tabor Model RGX TT-D6
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	26-1/4" (666.8mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22
BODY	American Basswood (Maple Laminated)	American Basswood (Maple Laminated)
TREMOLO SYSTEM	VS100G	VS100G
PICKUPS	Duncan Vintage Rails (neck/middle) × 2 Duncan JB (bridge) × 1	Duncan Vintage Rails (neck/middle) × 2 Duncan JB (bridge) × 1
PICKUP SWITCH	Special 4 pole 5 way switching system	Special 4 pole 5 way switching system
CONTROL	Master Volume, Master Tone	Master Volume, Master Tone
COIL CAPACITOR CUT SYSTEM	Push-push Switch	Push-push Switch
COLORS	Translucent Red Sunburst, Translucent Green Sunburst, Translucent Purple Sunburst	Translucent Green Sunburst, Translucent Purple Sunburst

SIGNATURE SERIES

PACIFICA1511MS

Mike Stern Model

Mike Stern's love for vintage single cutaway solid body guitars led to the design of signature instrument. The solid ash body is matched with a bolt-on maple neck and fingerboard that offers outstanding playability. Pickups consist of a Seymour Duncan '59 placed at the neck for warm, smooth tone, and a Hot Rail at the bridge to deliver fat, raw distorted tone and incredible sustain.

Mike Stern

http://www.mikestern.org/

Natural Satin

- **Seymour Duncan® Pickups**
  Pickups by Seymour Duncan can be found on the Mike Stern Model.

PACIFICA 1511MS SPECIFICATIONS

MODEL	Mike Stern Model PACIFICA 1511MS
CONSTRUCTION	Bolt-on
SCALE LENGTH	25-1/2" (648mm)
FINGERBOARD	Maple
RADIUS	7-1/4" (184mm)
FRETS	22
BODY	Ash
VIBRATO SYSTEM	Non Vibrato
PICKUPS	Seymour Duncan '59 × 1 Seymour Duncan Hot Rail × 1
PICKUP SWITCH	3-Position
CONTROLS	Master Volume, Master Tone
COIL SPLIT	No
COLORS	Natural

SIGNATURE SERIES

AES FG

Frank Gambale Model

The result of a fruitful relationship between Frank Gambale and Yamaha, the AES FG utilizes the Fretwaves® tuning system for precise intonation throughout the instrument's range. The two-piece mahogany body with a double cutaway and carved top also incorporates a unique rear mount neck joint system and rear mounted Duncan pickups, both Yamaha exclusive designs, for a cleaner look and greater accessibility.

Frank Gambale

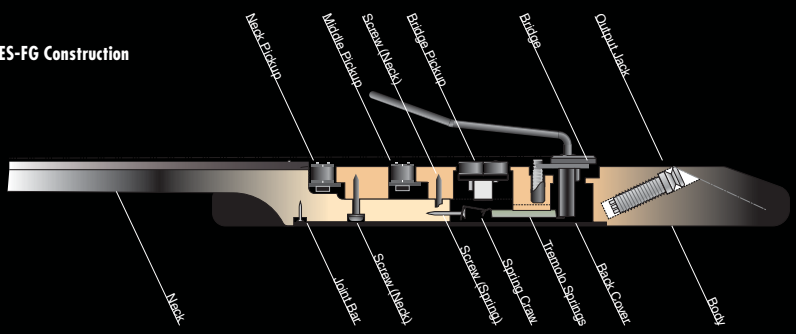
http://www.frankgambale.com

Black

White

- **FRETWAVES®**
  This is a brand new tuning system that enables you to temper tune your guitar. Other intonation tuning systems are complicated and require modifications of the nut location and expensive strobe tuners. The SHOCKWAVE system is so simple yet the results are remarkable. The precisely measured curve in the first 2 frets are the key to this system. The intonation is consistent throughout the entire fingerboard.

AES-FG Construction



AES FG SPECIFICATIONS

	Frank Gambale Model
MODEL	AES FG
CONSTRUCTION	Bolt-on
SCALE LENGTH	25-1/2" (648mm)
FINGERBOARD	Ebony
RADIUS	13-3/4" (350mm)
FRETS	22
BODY	Phillipine Mahogany
VIBRATO SYSTEM	VS100G
PICKUPS	Seymour Duncan Hot Rail × 2 Seymour Duncan JB × 1
PICKUP SWITCH	5-Position
CONTROLS	Master Volume, Master Tone
COIL SPLIT	Push-push Switch
COLORS	Black, White

SIGNATURE SERIES

AES AD6/RS7

A close collaboration with Amir Derakh and Ryan Shuck, guitarists from the rock band Orgy, resulted in these two cutting edge signature models. The 6-string AES-AD6 and 7-string AES-RS7 feature alder bodies and bolt on maple necks with longer 26 1/4" "Drop 6" and "Drop 7" scale lengths that allow down tuning on both instruments. Electronics include a custom DiMarzio humbucker controlled with a single passive volume control. The single cutaway bodies are uniquely sculptured with multi-angled body surface cuts that offer stunning looks as well as comfort. Necks, fingerboards, and uniquely designed headstocks are all painted to match the body color. Custom tuners by Schaller utilize knurled knobs for precise tuning.

Mid Night Blue Nimbus Gray

DROP 6

- **The Drop6 Difference**
  Just 3/4-inch longer in the neck makes an astounding difference.

AD6

RS7

DROP 7

- **The Drop7 Difference**
  Just 3/4-inch longer in the neck makes an astounding difference.

Rusty Red Black

Radical Tuners
Custom designed Schaller locking tuners offer radical looks with precision tuning.

Pickup and Control
Both models utilize a single DiMarzio humbucker controlled with a single passive volume control.

Stunning Looks
Classic silhouettes are sculptured with multi-angled cuts that present a high tech look along plus comfort.

AES SPECIFICATIONS

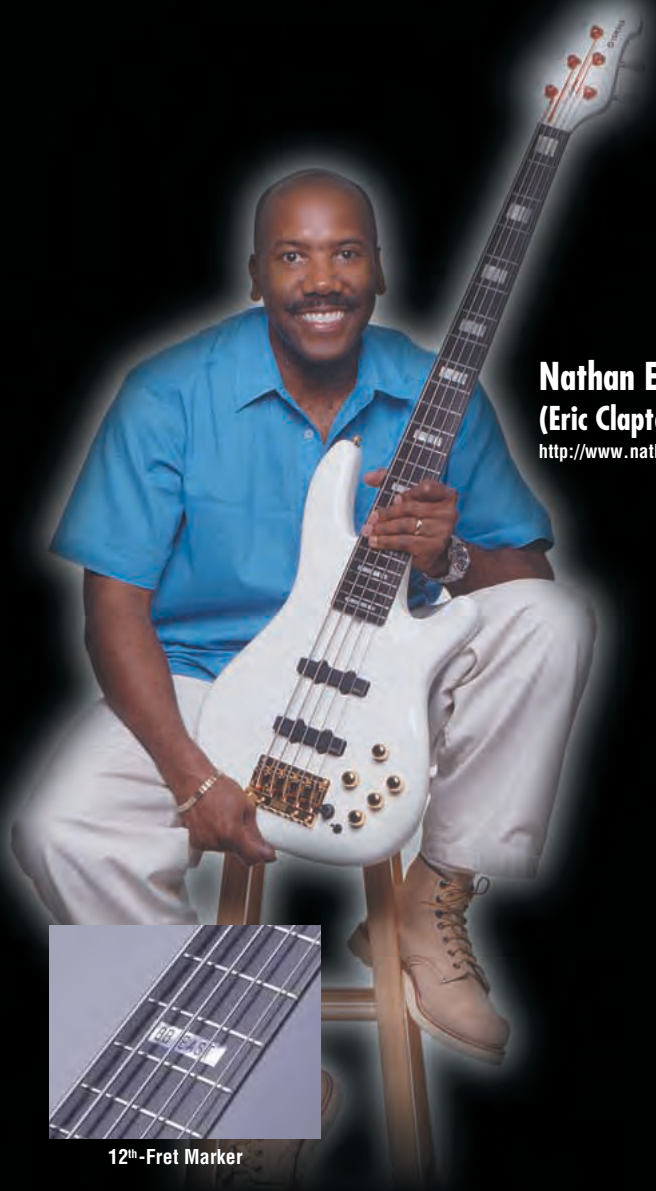
MODEL	AES AD6	AES RS7
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	26-1/4" (666.8mm)	26-1/4" (666.8mm)
FINGERBOARD	Maple	Maple
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	24	24
BODY	Alder	Alder
PICKUPS	DiMarzio × 1	DiMarzio × 1
CONTROL	1 Volume	1 Volume
COLORS	Mid Night Blue, Nimbus Gray	Rusty Red, Black

SIGNATURE SERIES

BB NE II

Nathan East Model 2

The Nathan East Model 2 is built to Nathan's exacting standards with a 24-fret maple and mahogany neck through design that delivers exceptional tone and stability across its two-octave range. A pair of Alnico V Stack pickups run through Yamaha's 5-control active system electronics which feature a custom 3-band equalizer, mid-cut frequency, and mid cut ON/OFF switch for extensive tonal versatility.



Nathan East
(Eric Clapton Band, Phil Collins Band)
http://www.nathaneast.com/

12th-Fret Marker

- **5-Control Active Electronics System**
  Our 5-Control Active Electronics System features a custom 3-band EQ for extensive tonal versatility. The system's mid-range control has user settable settings for quick, repeatable preset settings. The system is also equipped with a mid cutoff frequency and ON/OFF switch for additional sound tailoring.

White

BB NE2 SPECIFICATIONS

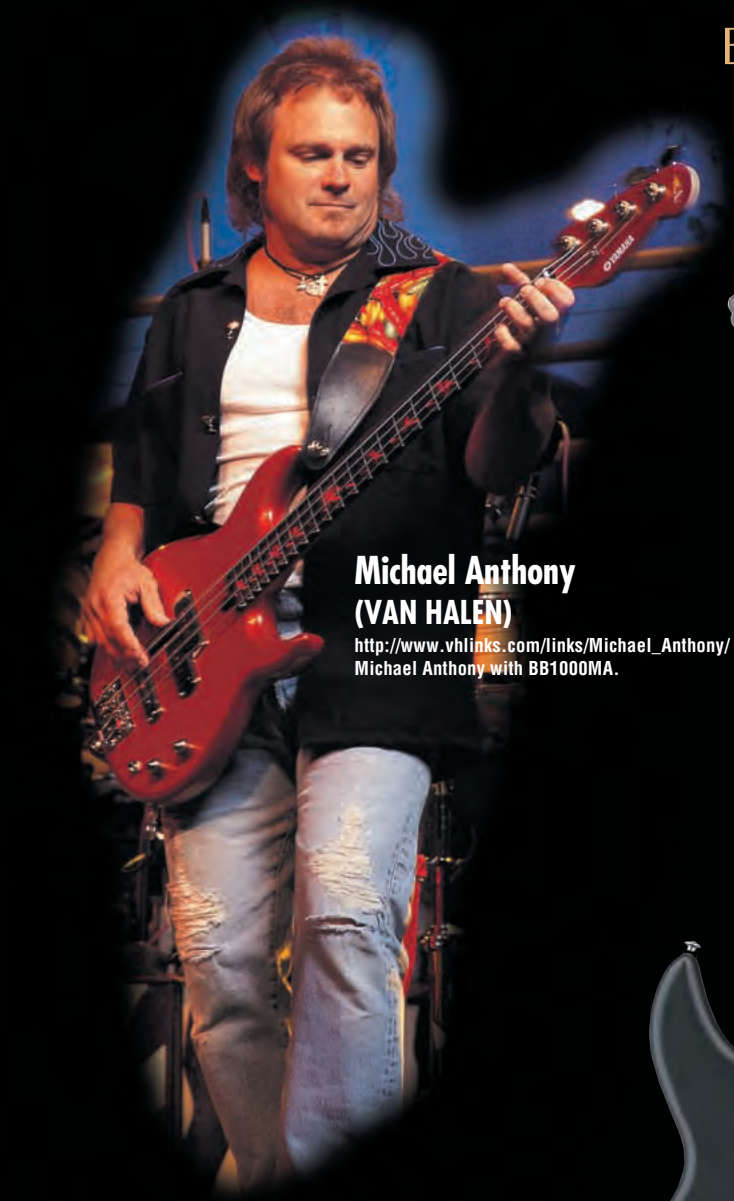
	Nathan East Model BB NE 2
MODEL	
CONSTRUCTION	Through Neck
SCALE LENGTH	34" (864mm)
FINGERBOARD	Ebony
RADIUS	19-11/16" (500mm)
FRETS	24
BODY	Maple + Alder
BRIDGE	Yamaha BPZ-7 (No Piezo)
PICKUPS	Alnico V Stack Type × 2
CONTROLS	Master Volume, Balancer, 3-Band EQ Mid Cut FREQ, Mid Cut On-Off SW
COLORS	Black, White

SIGNATURE SERIES

BB3000MA

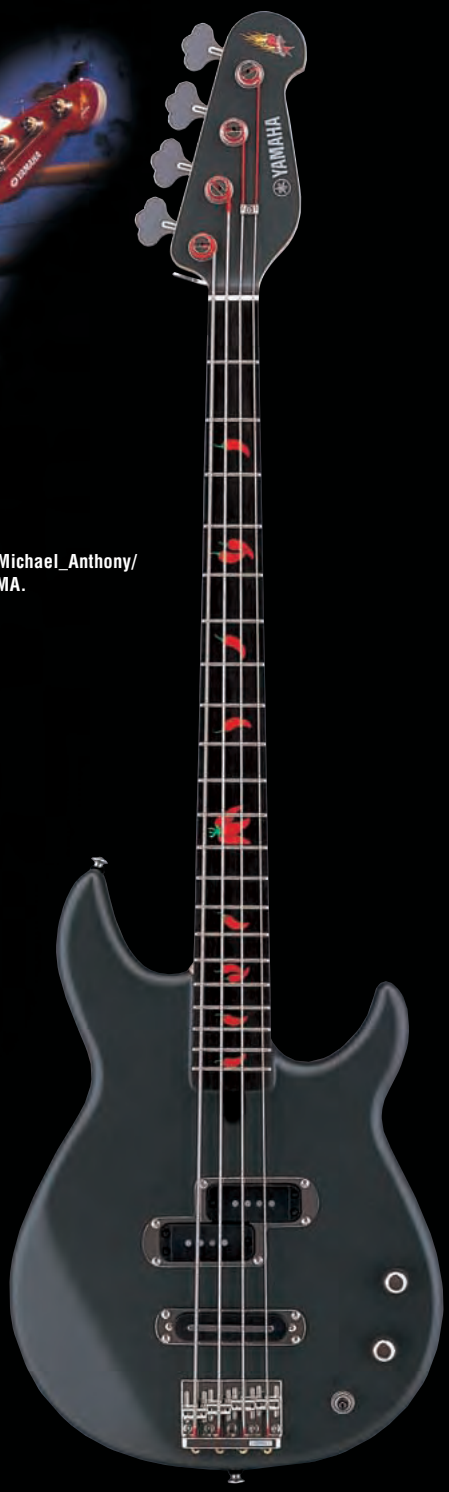
Michael Anthony Model

Michael Anthony's signature BB3000MA revitalizes the original BB concept with some improvements that bring it up to date. The through neck design uses a thinner neck with a deeper cutaway to deliver greater speed and access. Equipment includes both J and split style pickups, nickel hardware, a Hipshot D tuner, and custom chili pepper inlays. Michael's BB1000MA utilizes the same body and pickups outfitted with a bolt-on maple neck, chrome hardware, and unique neck inlays.



Michael Anthony
(VAN HALEN)
http://www.vhlinks.com/links/Michael_Anthony/
Michael Anthony with BB1000MA.

BB3000MA



Black Metallic

BB1000MA

Mist Green Satin

BB SPECIFICATIONS

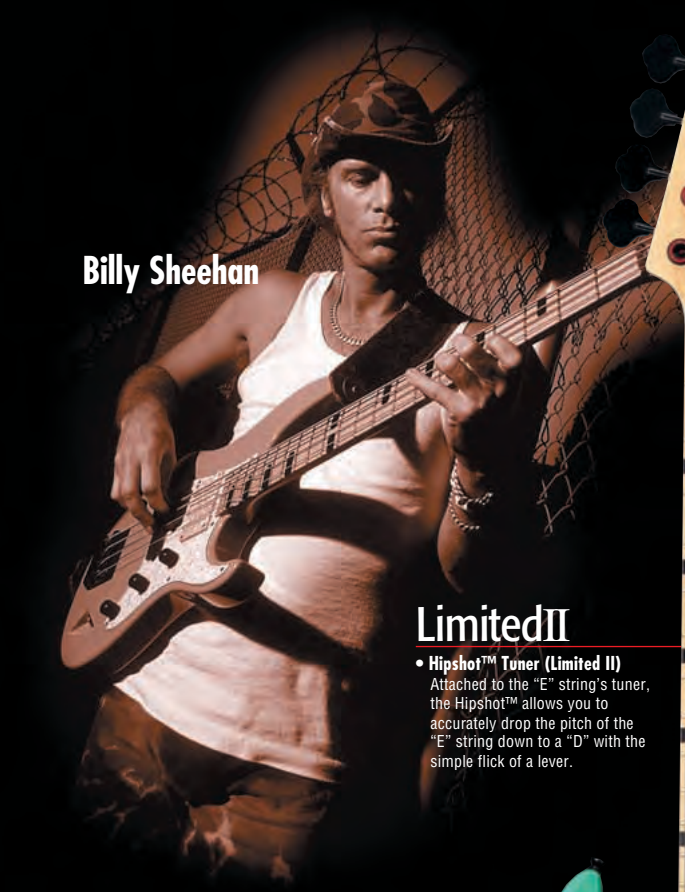
MODEL	Michael Anthony Model BB3000MA	BB1000MA
CONSTRUCTION	Through Neck	Bolt-on
SCALE LENGTH	33-7/8" (860mm)	34" (863.6mm)
FINGERBOARD	Ebony	Rosewood
RADIUS	10" (250mm)	10" (250mm)
FRETS	21	21
BODY	Alder	Alder
BRIDGE	Diecast	Diecast
PICKUPS	Split Single Coil (Alnico) Bar Single Coil (Alnico V)	Split Single Coil (Alnico) Bar Single Coil (Alnico V)
CONTROLS	Master Volume, Master Tone	Master Volume, Master Tone
COLORS	Black Metallic, Mist Green Satin	Black Metallic, Mist Green

SIGNATURE SERIES

ATTITUDE

Billy Sheehan Model

An exciting collaboration with Billy Sheehan and our North Hollywood workshop lead to the development of the Attitude's Limited II. This bass is loaded with features and innovative details that are more commonly found on customized instruments. The DiMarzio pickups are connected to separate outputs allowing you to choose between combining the two pickup signals or amplifying them separately.



Billy Sheehan

Sea Foam Green

Black

Red

Black

LimitedII

- **Hipshot™ Tuner (Limited II)**
  Attached to the "E" string's tuner, the Hipshot™ allows you to accurately drop the pitch of the "E" string down to a "D" with the simple flick of a lever.

Plus

- **"D" Tuner (Limited II)**
  The Hipshot™ tuner produces a preset pitch drop (from "E" to "D") at the flick of a lever, instantly and accurately extending the lower range for extra performance versatility.

ATTITUDE SPECIFICATIONS

MODEL	Billy Sheenhan Model Attitude Limited II	Attitude Plus
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	34" (863.6mm)	34" (863.6mm)
FINGERBOARD	Maple	Rosewood/Maple
RADIUS	10" (250mm)	10" (250mm)
FRETS	21	21
BODY	Alder	Alder
BRIDGE	Solid Brass	Vintage
PICKUPS	DiMarzio WillPower™ Pickup × 2	Split × 1
CONTROLS	Front Volume, Front Tone, Rear Volume, Woofer High Cut SW.	Master Volume, Master Tone
COLORS	Sea Foam Green, Black	Black**, Sea Foam Green**, Red*

** color: Rosewood Fingerboard ** color: Maple Fingerboard*

SIGNATURE SERIES

BEX-BS

Billy Sheehan Model

Designed in collaboration with super-bassist Billy Sheehan, the BEX-BS features a stunning sycamore top with unique f-hole design. Original humbuckers are run through electronics that can be switched between passive and active mode with a single switch. A cool blue LED is used to indicate the active mode at Billy's request.

Billy Sheehan

Magenta

BEX SPECIFICATIONS

MODEL	BEX-BS
CONSTRUCTION	Bolt-on
SCALE LENGTH	34" (863.6mm)
FINGERBOARD	Rosewood
RADIUS	10" (250mm)
FRETS	21
BODY	Alder
BRIDGE	Die-cast
PICKUPS	Humbucking × 2
CONTROLS	Volume × 2, Passive-Tone × 2, Active-Treble Bass, Active-Passive switch
COLORS	Magenta

SIGNATURE SERIES

TRB JP2

John Patitucci Model

John Patitucci's new TRB-JP2 is now an inch longer to deliver a tighter sound, especially at the low-end. The 35-inch scale neck is fitted with 26 frets and a volute at the base of the headstock for strength. The body starts with a punchy slab of alder mellowed with a layer of ash. These two layers are sandwiched between layers of figured maple that add a touch of brightness and beauty. Two Alnico V humbuckers are processed through active controls that include a 3-band EQ that is tuned to John's specifications.

John Patitucci

Translucent Dark Red

The headstock is fitted with six specially designed gold and white pearl tuners. A curved volute at the base of the head provides added support. Position markers are beautiful abalone and mother of pearl inlay.

The body is sculptured to provide comfort and access to the upper reaches of the 26-fret neck. Laminates of ash and alder sandwiched between maple provide the basis for outstanding tone and beauty.

TRB JP2 SPECIFICATIONS

	John Patitucci Model
MODEL	**TRB JP2**
CONSTRUCTION	Bolt-on
SCALE LENGTH	35" (889.0mm)
FINGERBOARD	Ebony
RADIUS	40" (1000mm)
FRETS	26
BODY	Figured Maple/Ash/Alder/Maple
BRIDGE	Solid Brass
PICKUPS	**Side By Side Double Coil (Alnico V)**
CONTROLS	Active 5-Control
COLORS	Amber, Translucent Dark Red

SIGNATURE SERIES

RBX JM

john Myung Model

John Myung's amazing 6-string RBX signature model is based on an alder body with a beautiful figured maple top that delivers a smoothly resonant, bright-edged response. The two-octave 35-inch scale neck with beautiful pearl "infinity" inlay is fast and features double truss rods for maximum stability. Two Alnico humbuckers are processed through active electronics that feature a 3-band equalizer for tonal versatility.

John Myung
(Dream Theater)
http://www.dreamtheater.net/bio_jm.htm

Ruby Red

Turquoise Blue

RBX JM SPECIFICATIONS

MODEL	John Myung Model RBX JM
CONSTRUCTION	Bolt-on
SCALE LENGTH	35" (889.0mm)
FINGERBOARD	Ebony
RADIUS	23-5/8" (600mm)
FRETS	24
BODY	Alder/Figured Maple Laminated
BRIDGE	Solid Brass
PICKUPS	Double Coil × 2 (Alnico)
CONTROLS	New Active 3-band EQ
COLORS	Turquoise Blue, Ruby Red

RGX820Z/620Z

Smooth playing surfaces and powerful tone are what make the RGX series guitars such a popular choice with some of today's hottest guitarists. Models like theRGX820Z with its rounded body and Seymour Duncan pickups, or the RGX620Z with a pair of Alnico Vs deliver the sound and feel along with stunning, cutting edge looks. The RGX420S also is available in a Drop 6 version for down-tuning and the RGX121 offers sonic versatility with its triple pickup configuration.

620Z

Trans Dark Red

Deep Blue Burst

Amber Burst

820Z

Trans Dark Red

Deep Blue Burst

Headstock Design
Tuners recessed into the head give the RGX820Z a radically contemporary look.

Piezo Pickup in Smooth Surfaced Bridge
A piezo pickup fitted within the bridge on the RGX820Z can be used to add an acoustic character to the guitar's sound. We also designed the bridges on the RGX820Z and RGX620Z without screws on the surface to keep the playing surface fast andunobtrusive.

RGX SPECIFICATIONS

MODEL	RGX 820Z	RGX 620Z
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22
BODY	Alder	Alder
VIBRARTO SYSTEM	Stainless saddles, steel base Piezo installed	Stainless saddles, steel base
PICKUPS	Seymour Duncan '59 × 1 Seymour Duncan JB × 1	Alnico V × 2
CONTROL	3-Position Pickup Selector, Master Tone, Output1 Volume, Output2 Volume, Piezo-Magnetic balancer	3-Position Pickup Selector, Master Volume, Master Tone
COLORS	Amber Burst, Deep Blue Burst, Trans Dark Red	Amber Burst, Deep Blue Burst, Trans Dark Red

Dual Outputs
On the RGX820Z output 1 delivers the signal from the magnetic pickups while output 2 delivers the signal from both the piezo and magnetic pickups balanced with the pan knob.

Controls
Controls on the RGX820Z consist of pickup switch, volume, and tone controls for the magnetic pickups and a pan and volume control for piezo/magnetic balance and volume. Chrome knobs on both models are fitted with rubber rings for great looks and a sure grip.

Round Bodies
Tops on both the RGX820Z and 620Z are round with the 820Z carrying this concept on to the back for a very thin guitar.

RGX

- **Direct Output Switch**
  This switch is utilized on the RGX420S/RGX420S-D6 to bypass the master volume, master tone and pickup selector switch. When activated it sends the rear humbucker's signal directly to the amp.

420S-D6

DROP 6

Grey Satin

420S

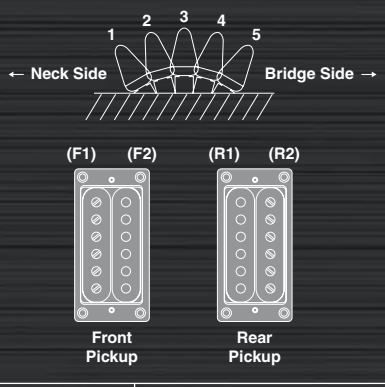
Grey Satin

Mist Green

Satin Black

Selecting Pickups
for RGX420S and RGX420S-D6

[Pickup Selector]



Pickup Selector Position	Effective Pickup Coil
1	F1 + F2 (Regular Humbucker)
2	F1 + F2 (Parallel Connected)
3	(F1 + F2) + (R1 + R2)
4	F1 + R1
5	R1 + R2 (Regular Humbucker)

121S

Mist Purple

Mist Raspberry

Shelby Blue

Satin Black

RGX SPECIFICATIONS

MODEL	RGX 420S	RGX 420S-D6	RGX 121S
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	26-1/4" (666.8mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	24	24	22
BODY	Alder	Alder	Alder
VIBRARTO SYSTEM	Double Locking Tremolo	Double Locking Tremolo	Vintage Tremolo
PICKUPS	Humbucker (Ceramic) × 2	Humbucker (Ceramic) × 2	Humbucker (Ceramic), Single Coil (Ceramic)
PICKUP SWITCH	5-Position	5-Position	5-Position
CONTROL	Master Volume, Master Tone, Direct Output SW	Master Volume, Master Tone Direct Output SW	Master Volume, Master Tone
COIL SPLIT	By P/U Selector	By P/U Selector	No
COLORS	Grey Satin, Mist Green, Satin Black	Grey Satin, Mist Green, Satin Black	Mist Purple, Mist Raspberry, Satin Black, Shelby Blue

** Licenced under Floyd Rose Pats.*

PACIFICA

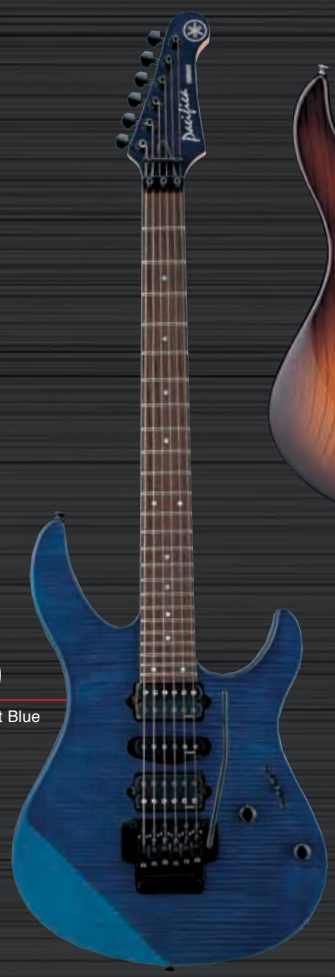
Every instrument in the Pacifica lineup delivers performance, powerful tone, quality design, and craftsmanship that exceed what you would expect from their price. Top of the line instruments like the PAC904 offer premium features like Warmouth necks and Sperzel locking pegs. Entry levels models like the PAC012 deliver craftsmanship and tone that deliver outstanding cost performance while providing developing guitarist with a solid, quality instrument on which to grow.

- **Warmouth Neck & Sperzel Locking Pegs**
  The Pacifica 604W and 904 both feature top-quality Sperzel locking tuning machines for precise and reliable tuning. The 904 additionally features an American-made Warmouth neck for clean, comfortable fingering. The neck also has a relatively thick heel for solid, full bodied sound.

- **"Vintage Custom" Tremolo (904) Wilkinson VS100 Tremolo (604W, 812W, 812WX)**
  The "Vintage Custom" tremolo system is a highly refined version of the traditional type tremolo featuring a two-point fulcrum. The Pacifica 904's tremolo is cast from solid steel for a refined sound with improved stability. The tremolo featured on the Pacifica 812W, 812WX, 604W is a Wilkinson VS100 tremolo system made by Gotoh.

904
Old Violin Sunburst

812WX
Aqua Marine



821D
Translucent Blue

812W
Natural

812DX
Magenta Burst

PACIFICA SPECIFICATIONS

MODEL	PACIFICA 904	PACIFICA 812W	PACIFICA 812WX	PACIFICA 821DX	PACIFICA 821D
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Rosewood	Rosewood	Rosewood	Rosewood
RADIUS	Compound, 9-1/2—15-3/4" (240—400mm)	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22 (Jim Dunlop #6105)	22	22	24	24
BODY	Light Ash top/Alder back	Alder (Figured Maple Laminated)	Alder	Alder	Alder (Figured Maple Laminated)
VIBRATO SYSTEM	**Yamaha Original**	**Wilkinson VS-100**	**Wilkinson VS-100**	**RM-Pro III**	**TRS-Pro**
PICKUPS	Single Coil × 2 (Alnico V) Double Single Coil × 1 (Alnico V)	**Seymour Duncan Vintage × 2** **Seymour Duncan '59 × 1**	**Seymour Duncan Vintage S/C × 2** **Seymour Duncan '59 H/B × 1**	**DiMarzio Air Classic H/B × 2** **DiMarzio Blue Velvet S/C × 1**	**DiMarzio Air Classic H/B × 2** **DiMarzio Blue Velvet S/C × 1**
PICKUP SWITCH	5-Position	5-Position	5-Position	5-Position	5-Position
CONTROLS	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone
COIL SPLIT	Push-push SW. on Tone Pot	By Pickup Selector Switch	By Pickup Selector Switch	By Pickup Selector Switch	By Pickup Selector Switch
COLORS	Faded Blue, Old Violin Sunburst, Faded Burst	Natural, Old Violin Sunburst, Translucent Blue	Aqua Marine, Cherry Red Sunburst	Amber, Magenta Burst	Cherry Red Sunburst, Translucent Blue

604W
Translucent Blue

312II
Translucent Dark Green

312MII
Old Violin Sunburst

303-12II
Honey Burst

PACIFICA SPECIFICATIONS

MODEL	PACIFICA 604W	PACIFICA 312II	PACIFICA 312MII	PACIFICA 303-12II
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Rosewood	Maple	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22	22	22
BODY	Alder	Alder (Ash Laminated)	Alder (Ash Laminated)	Alder (Ash Laminated)
VIBRATO SYSTEM	**Wilkinson VS-100**	Vintage	Vintage	12 strings adjustable
PICKUPS	Single Coil × 2 (Alnico V) Double Single Coil × 1 (Alnico V)	**Single Coil × 2 (Alnico V) Humbucking × 1 (Alnico V)**	**Single Coil × 2 (Alnico V) Humbucking × 1 (Alnico V)**	**Single Coil × 3 (Alnico V)**
PICKUP SWITCH	5-Position	5-Position	5-Position	5-Position
CONTROLS	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone
COIL SPLIT	Push-push SW. on Tone Pot	No	No	No
COLORS	Black, Cherry Red Sunburst, Translucent Blue	Old Violin Sunburst, Honey Burst, Translucent Dark Green, Translucent Red	Old Violin Sunburst, Honey Burst, Translucent Dark Green, Translucent Red	Old Violin Sunburst, Honey Burst

PACIFICA

112

* Pacifica 112L: Left Handed Model Available

Natural Satin | Red Metallic | Translucent Dark Green | Lake Placid Blue | Old Violin Sunburst

112M

Black

112X

Natural Satin

112MX

Natural Satin

012

Black | Dark Blue Metallic | Red Metallic

PACIFICA SPECIFICATIONS

MODEL	PACIFICA 112	PACIFICA 112M	PACIFICA 112X	PACIFICA 112MX	PACIFICA012
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Maple	Rosewood	Maple	Sonokeling
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22	22	22	22
BODY	Alder	Alder	Alder	Alder	Agatis
VIBRATO SYSTEM	Vintage	Vintage	Vintage	Vintage	Vintage
COIL SPLIT	No	No	No	No	–
PICKUPS	Single Coil × 2 Humbucking × 1	Single Coil × 2 Humbucking × 1	Single Coil × 2 Humbucking × 1	Single Coil × 2 Humbucking × 1	Single Coil(Korean) × 2 Humbucking(Korean) × 1
PICKUP SWITCH	5-Position	5-Position	5-Position	5-Position	5-Position
CONTROLS	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone
COLORS	Old Violin Sunburst, Lake Placid Blue, Translucent Dark Green, Red Metallic, Natural Satin, Black	Natural Satin, Black	Natural Satin	Natural Satin	Black, Red Metallic, Dark Blue Metallic

311S
Orange Stain

311MS
Vintage Blonde

120S
Black

PACIFICA SPECIFICATIONS

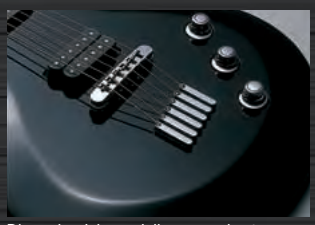
MODEL	PACIFICA 311S	PACIFICA 311MS	PACIFICA 120S
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	25-1/2" (648mm)	25-1/2" (648mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Maple	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22	22
BODY	Alder (Ash Laminated)	Alder (Ash Laminated)	Alder
VIBRATO SYSTEM	Non Vibrato	Non Vibrato	Non Vibrato
PICKUPS	**Humbucking × 1 (Alnico V)** **Double Coil× 1 (Alnico V)**	**Humbucking × 1 (Alnico V)** **Double Coil× 1 (Alnico V)**	Humbucking × 2
PICKUP SWITCH	3-Position	3-Position	3-Position
CONTROLS	Master Volume, Master Tone	Master Volume, Master Tone	Master Volume, Master Tone
COIL SPLIT	No	No	No
COLORS	Natural, Vintage Blonde, Orange Stain	Natural, Vintage Blonde, Orange Stain	Natural Satin, Black, Vintage White

AES

Rock guitarists on the cutting edge will appreciate the fast feel and massive sound of the AES series. Radically contoured bodies are fitted with custom DiMarzio humbuckers on the AES820 and a Alnico humbucker/Duncan JB combination on the 620. Both feature front and rear volume controls plus a 3-way passive rotary tone switch. The Drop-6 AES820D6 is designed a 26 1/4" scale length to allow down tuning without losing string tension or having to learn new fingerings

Sperzel tuners customed designed by Yamaha allow the strings to run straight from the nut to the string post.

Carved to give a 3-D look, the solid alder single cutaway body looks and feels great.



Dimarzio pickups deliver massive tone. New bridge design keeps the playing area fast and snag free.

Chrome plate knobs offer neck and bridge p/u volume plus a 3-position rotary tone switch delivers normal humbucker, single coil and high cut tone variations

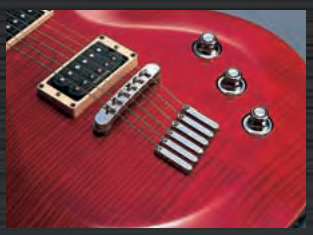
A newly designed output jack is located on the backside of the guitar for a cleaner front side look and to keep the cable out of the way.

AES820/820D6

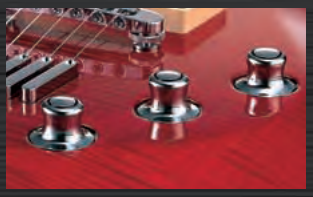
Black

AES620

Translucent Dark Red



The AES620 is fitted with an Alnico humbucker at the neck a Seymour Duncan JB at the bridge.



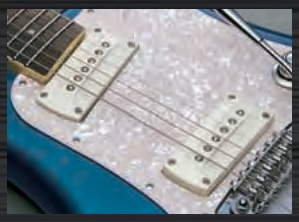
Chrome plate knobs offer neck and bridge p/u volume, and tone control.

AES SPECIFICATIONS

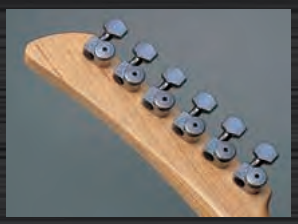
MODEL	AES 820 / AES 820D6	AES 620
CONSTRUCTION	Bolt-on	Set-in Neck
SCALE LENGTH	24-3/4" (628mm) / 26-1/4" (666.8mm)	24-3/4" (628mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22 / 24	22
BODY	Alder	Quilted Maple/Mahogany
BRIDGE	–	Yamaha Original
PICKUPS	DiMarzio Custom / Humbucker × 2	Humbucker × 1 Seymour Duncan JB × 1
CONTROLS	Front Volume, Rear Volume, Rotary	Volume 1, Volume 2, Tone, Toggle Switch
COLORS	Black, Light Brown Metallic, Flat Blue	Translucent Dark Red, Royal Blue, Faded Burst

SGV

Originally introduced to the Japanese market in the mid-1960's, the SGV soon became a hit with early rock bands due to its unique tone and then contemporary styling. The SGV800 and SGV300 bring that concept up to date with refinements that make it an excellent alternative to traditional, conservative guitar designs.



- **Pickups (SGV800)**
  Uniquely shaped pickup covers conceal a pair of Alnico V pickups that have been specially designed by our staff. The single coil design of this pickup system delivers nothing less than superb tone.



- **Sperzel Locking Pegs (SGV800)**
  Sperzel tuning pegs offer trouble free precision tuning that keeps strings in tune once pitch is attained.

SGV800

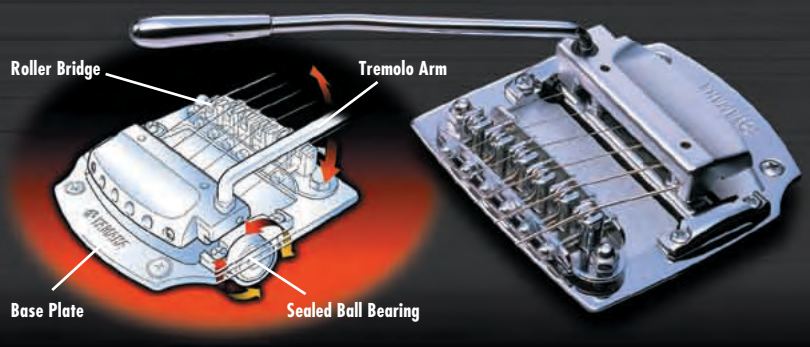
Blue Sparkle Red Sparkle Red Sparkle

SGV300

Pearl Green Black Red Metallic Vintage Yellow

The Smoothest Tremolo Ever!

Looking to improve on our tremolo system design, our craftsmen incorporated sealed ball bearings mounted in the tremolo unit's base plate. This totally unique design provided uninhibited rotation of the tremolo at its fulcrum. The result is a tremolo that operates smoother than all previous tremolo systems giving the SGV the smoothest tremolo ever.



SGV SPECIFICATIONS

MODEL	SGV800	SGV300
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	24-3/4" (628.6mm)	24-3/4" (628.6mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	10" (250mm)	10" (250mm)
FRETS	22	22
BODY	Alder	Alder
VIBRATO SYSTEM	**YAMAHA Original**	**YAMAHA Original**
PICKUPS	**Original Single Coil × 2 (Alnico V)**	**Original Single Coil × 3**
PICKUP SWITCH	3-Position	3-Position
CONTROLS	Front Volume, Rear Volume, Master Tone	Volume, Tone, Balancer
COIL SPLIT	–	–
COLORS	Black Sparkle, Blue Sparkle, Red Sparkle	Black, Red Metallic, Pearl Green, Vintage Yellow

SBG

The SBG700S and SBG500B are direct descendants of our legendary SBG2000, an instrument that blew away guitarists in the 1970's with its uncluttered layout and massive tone. The SBG700S offers a solid mahogany body with set-in neck and a pair of powerful Alnico V humbuckers to deliver maximum sustain and depth. The SBG500B offers the same body with powerful humbuckers, a bolt-on neck, and straight volume and tone controls for each picukp.

SBG700S

Translucent Green Sunburst

SBG500B

Cherry Red Sunburst

SBG SPECIFICATIONS

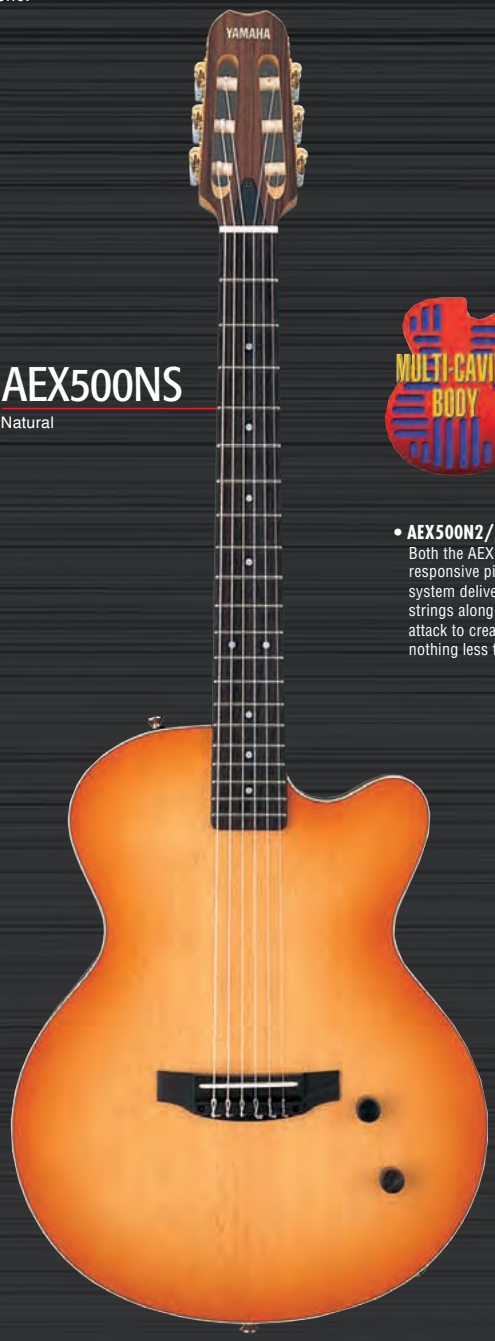
MODEL	SBG 700S	SBG 500B
CONSTRUCTION	Set-in	Bolt-on
SCALE LENGTH	24-3/4" (628.8mm)	24-3/4" (628.8mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	22	22
BODY	Mahogany	Mahogany
BRIDGE	T-O-M Bridge	T-O-M Bridge
PICKUPS	Humbucking × 2 (Alnico V)	Humbucking × 2
PICKUP SWITCH	3-Position	3-Position
CONTROL	Front/Rear Volume, Front/Rear Tone	Front/Rear Volume, Front/Rear Tone
COIL SPLIT	Push-push SW. on Tone Pot	No
COLORS	Brown Sunburst, Cherry Red Sunburst, Black, Translucent Green Sunburst	Cherry Red Sunburst, Gold Top, Black

AEX

The AEX500N2 is a nylon string semi-hollow body with neck width slightly wider than a steel stringed guitar to offer greater comfort and playability for electric players. The AEX500NS utilizes a unique multi-cavity body that delivers a rich, deep tone. Both instruments are equipped with the same bridge mounted piezo pickup to provide outstanding acoustic tone.

AEX500N2

Natural



AEX500NS

Natural

This unique design effectively reduces feedback when playing the guitar through an amplifier. Lightweight for extended playability it produces a warmer tone, closer to that of a hollow body guitar.
(AEX500NS Only.)

- **AEX500N2/500NS Piezo Pickup**
  Both the AEX500N2 and AEX500NS utilize a highly responsive piezo pickup mounted in the bridge. This system delivers the warmth and clarity of the nylon strings along wit the subtle nuances of picking and attack to create a full, crisp acoustic sound that is nothing less than exquisite.

- **AEX500N2 Controls**
  The AEX500N2 is equipped with a conveniently located 3-band graphic equalizer that puts precision control right at the playing position.

AEX SPECIFICATIONS

MODEL	AEX 500N2	AEX 500NS
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	24-3/4" (628.8mm)	25-1/2" (648mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	20	20
BODY	Spruce Top/Alder	Alder with multi-cavity
BRIDGE	–	–
PICKUPS	Piezo	Piezo
PICKUP SWITCH	–	–
CONTROLS	Master Volume	Master Volume, Master Tone
COLORS	Black, Natural	Black, Natural, Amber Burst

AEX1500/AES1500B

The AEX1500 features a neck mounted floating mini humbucker in combination with a bridge mounted piezo to create a hybrid jazz/acoustic archtop. Both sources can be mixed to produce a wide spectrum of tonal variation.
The AES1500B combines the classic looks and tone of our AES1500 with the famed Bigsby Tremolo. DiMarzio Q100 pickups run through traditional tone and volume controls for front and rear pickups, each of which can be split for amazing tonal versatility.

AEX1500

Antique Stain

Natural

AES1500B

Orange Stain

• AEX1500 Controls
Pickup selection is made possible by a 3-way selector. Separate controls for the pickups consist of a 3-band linear EQ with variable mid range (400Hz-2kHz) for the piezo pickup and a tone control for the humbucker. The 3-band EQ controls allow extensive tone control of the piezo pickup right at the playing position. There is also a MIX control which permits balance of the two pickups creating a broad range of sonic possibilities.

AEX/AES SPECIFICATIONS

MODEL	AEX 1500	AES 1500B
CONSTRUCTION	Set-in	Set-in
SCALE LENGTH	25-1/4" (640mm)	22-1/2" (648mm)
FINGERBOARD	Ebony	Rosewood
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	20	22
BODY	Spruce Top/Alder	Arched Sycamore Top/Maple Back and Sides
BRIDGE	Bone + Ebony	Bigsby B6 Vintage Vibrato
PICKUPS	Mini Humbucker + Piezo Pickup on Bridge	DiMarzio Q100 × 2
PICKUP SWITCH	3-Position	3-Position
CONTROLS	Master Volume, Humbucker Tone, Piezo EQ	Front/Rear Volume, Front/Rear Tone
COLORS	Antique Stain, Faded Burst, Natural	Black, Orange Stain

AES/SA

Capable of handling rock, country, and jazz, the versatile AES1500 is fitted with custom DiMarzio Q100 pickups with traditional tone and volume controls for front and rear pickups. Each pickup can be split, which in conjunction with the 3-way pickup selector offers outstanding tonal versatility.
The thinline semi-acoustic SA2200 is a remarkably versatile instrument that can handle everything from the mellow warmth of a classic archtop to the aggressive snap of a solid body. Alnico V humbuckers with unique individual coil splitters offer extended tone shaping versatility.

AES/SA SPECIFICATIONS

MODEL	AEX 1500	AES 1500	SA 2200
CONSTRUCTION	Set-in	Set-in	Set-in
SCALE LENGTH	25-1/4" (640mm)	25-1/2" (648mm)	24-3/4" (628mm)
FINGERBOARD	Ebony	Rosewood	Ebony
RADIUS	13-3/4" (350mm)	13-3/4" (350mm)	13-3/4" (350mm)
FRETS	20	22	22
BODY	Laminated Figured Maple	Laminated Figured Maple	Laminated Figured Maple
BRIDGE	Bone + Ebony	T-O-M Bridge	T-O-M Bridge
PICKUPS	**Mini Humbucker + Piezo Pickup on Bridge**	**DiMarzio Q100 × 2**	**Humbucking × 2 (Alnico V)**
PICKUP SWITCH	3-Position	3-Position	3-Position
CONTROLS	Master Volume, Humbucker Tone, Piezo EQ	Front/Rear Volume, Front/Rear Tone	Front/Rear Volume, Front/Rear Tone
COIL SPLIT	Push-push SW. on Tone Pot	Push-push SW. on Tone Pot	
COLORS	Antique Stain, Faded Burst, Natural	Orange Stain, Pearl Snow White	Violin Sunburst, Brown Sunburst

BB

The BB series basses have long been the favorite choice among bassists worldwide. Whether your work is on the stage or in the studio, playing country, rock, jazz, or anything in between, a BB bass can handle it all.
From the BB2005 and BB2004, featuring neck through designs and active electronics with a mid control, to the BB404 which offers straight ahead function and playability, every instrument in the lineup delivers an outstanding combination of performance, playability, tone, and outstanding value.

BB2005
Natural Satin

BB2005
Back Side

BB2004
White

• **Angled Head**
The headstock on the BB2005 and BB2004 is angled to deliver greater sustain and tone.

• **Neck Through Body**
The 5-ply maple and mahogany neck runs through the body for maximum sustain and contours beautifully into the body for smoother access to the upper neck.

• **Round Body with Deep Cutaway**
Rounded body with deep cutaway design provides greater comfort and uninhibited access to the upper neck.

• **Controls**
Controls include Master Volume, Bass, Treble, and Balancer controls plus a Mid Frequency Control and Mid Frequency ON/OFF switch.

• **Bridge**
Beautifully machined, individual bridge pieces anchor each string to the instrument.

BB SPECIFICATIONS

MODEL	BB 2005	BB2004
CONSTRUCTION	Through Neck	Through Neck
SCALE LENGTH	34"(864mm)	34"(864mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	19-11/16"(500mm)	10"(250mm)
FRETS	24	24
BODY	Maple + Alder	Maple + Alder
BRIDGE	Die-cast	Die-cast
PICKUPS	Single Coil x 2	Split Single x 1 Single Coil x 1
CONTROLS	Master Volume, Balancer, Bass, Treble Mid Cut On-Off SW, Mid Cut FREQ Control	Master Volume, Balancer, Bass, Treble Mid Cut On-Off SW, Mid Cut FREQ Control
COLORS	Natural Satin, Black, White	Natural Satin, Black, White

605
Wine Red

405
Black

*** BB405L: Left Handed Model Available**

404F
Yellow Natural Satin

Flet Less Model

604
Yellow Natural Satin

404
Wine Red

*** BB404L: Left Handed Model Available**

1500A
Wine Red Natural

BB SPECIFICATIONS

MODEL	BB 605	BB 604	BB 405/L/F	BB 404/L/F	BB1500A
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	34" (863.6mm)	34" (863.6mm)	34" (863.6mm)	34" (863.6mm)	34" (863.6mm)
FINGERBOARD	Rosewood	Rosewood	Rosewood	Rosewood	Rosewood
RADIUS	23-5/8" (600mm)	10" (250mm)	23-5/8" (600mm)	10" (250mm)	10" (250mm)
FRETS	24	24	24/24/–	24/24/–	21
BODY	Alder	Alder	Alder	Alder	Alder
BRIDGE	Die-cast	Die-cast	Die-cast	Die-cast	Solid Brass
PICKUPS	Full Cover Single Coil(Ceramic) × 2	Full Cover Single Coil(Ceramic) × 2	Humbucker(Ceramic) × 2	Humbucker(Ceramic) × 2	Stack Single Coil × 2 (Alnico V)
CONTROLS	Master Volume, Balancer, Treble Bass, Mid Cut FREQ, Mid Cut On-Off SW	Master Volume, Balancer, Treble Bass, Mid Cut FREQ, Mid Cut On-Off SW	Front Volume, Rear Volume, Master Tone	Front Volume, Rear Volume, Master Tone	**Active 5-Control**
COLORS	Black, Yellow Natural Satin Wine Red	Black, Yellow Natural Satin Wine Red	Black, Yellow Natural Satin Wine Red*	Black, Yellow Natural Satin Wine Red*	Wine Red, Natural

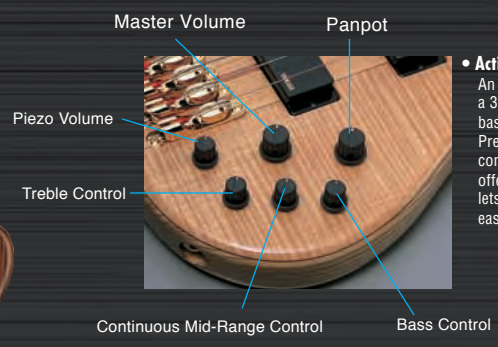
No* color available in Lefty/Fretless

TRB-PII

The 5- and 6-string TRB-II basses offer finely sculpted bodies for an ergonomic fit, and through body necks with a 35-inch scale length. Hybrid design utilizes a pair of double-coil Alnico J-style pickups with a bridge mounted piezo pickup. Active controls include a 3-band EQ, piezo volume and balancer, and master volume, which offer an amazing range of sounds and tonal possibilities, from acoustic like tone to low-end density.

5PII

6PII



- **Active 3-band EQ**
  An active control system featuring a 3-band EQ gives the TRB series basses even more tonal versatility. Precise control provided by the continuous mid-range EQ control offers wider tonal possibilities and lets you find that sweet spot with ease.

TRB-PII SPECIFICATIONS

MODEL	TRB-6PII	TRB-5PII
CONSTRUCTION	Through Neck	Through Neck
SCALE LENGTH	35" (889mm)	35" (889mm)
FINGERBOARD	Ebony	Ebony
RADIUS	40" (1000mm)	20" (500mm)
FRETS	24	24
TOP BOARD	Maple or Ovangkol or Buvinga	Maple or Ovangkol or Buvinga
BODY	Light Ash	Light Ash
BRIDGE	Yamaha BPZ-7	Yamaha BPZ-7
PICKUPS	2-Double Coil (Alnico V) + Piezo Pickup on Bridge	2-Double Coil (Alnico V) + Piezo Pickup on Bridge
CONTROLS	Master Volume, Balancer, Piezo Volume, 3-Band EQ	Master Volume, Balancer, Piezo Volume, 3-Band EQ
COLORS	Natural	Natural

TRB

Available in 4-, 5-, and 6-string configurations, as well as a 5-string fretless model, all TRB basses feature a 35-inch bolt-on rosewood neck and an ergonomically sculpted ash body. Active electronics include a 3-band EQ, which includes a continuous mid-range control, for precision sound tailoring and tonal versatility.

6II
Amber Burst

5II
Translucent Blue

*** TRB 5 IIL: Left Handed Model Available**

5IIF
Amber Burst

Flet Less Model

4II
Magenta Burst

- **New Active 3-band EQ**
  An active control system featuring a 3-band EQ gives the TRB series basses even more tonal versatility. Precise control provided by the continuous mid-range EQ control offers wider tonal possibilities and lets you find that sweet spot with ease.

TRB SPECIFICATIONS

MODEL	TRB 6II	TRB 5II / 5IIF / 5IIL	TRB 4II
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	35" (889mm)	35" (889mm)	35" (889mm)
FINGERBOARD	Rosewood	Rosewood	Rosewood
RADIUS	40" (1000mm)	20" (500mm)	10" (250mm)
FRETS	24	24/–/24	24
BODY	Ash	Ash	Ash
BRIDGE	Solid Brass	Solid Brass	Solid Brass
PICKUPS	Double Coil × 2 (Alnico V)	Double Coil × 2 (Alnico V)	Double Coil × 2 (Alnico V)
CONTROLS	New Active 3-band EQ	New Active 3-band EQ	New Active 3-band EQ
COLORS	Amber Burst, Translucent Blue, Magenta Burst	Amber Burst, Translucent Blue, Magenta Burst (5II only)	Amber Burst, Translucent Blue, Magenta Burst

RBX

The bass equivalent to our RGX series, the RBX basses are the instrument of choice for some of today's most progressive bassists. The lineup is well noted for its ergonomic body lines and deep cutaways that deliver streamlined comfort and exceptional playability. Top of the line models, the 5-string RBX775 and 4-string RBX474 take that concept further with radically contoured bodies that offer greater comfort and powerful looks.

Headstock Design
Tuners are recessed into the headstock for an updated look.

Truss Rod Cover
The black truss rod cover adds a sleeker look to the overall design.

Black Chrome Bridge
Individual saddles are designed to keep the playing surface smooth and catch free.

RBX SPECIFICATIONS

MODEL	RBX 775	RBX 774
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	**35" (889.0mm)**	35" (889.0mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	23-5/8" (600mm)	10" (250mm)
FRETS	24	24
BODY	Alder with stream lined contours	Alder with stream lined contours
BRIDGE	Diecast	Diecast
PICKUPS	Double Coil × 2	Double Coil × 2
CONTROLS	Master Volume, Master Tone, Pickup Selector, Boost Switch	Master Volume, Master Tone, Pickup Selector, Boost Switch
COLORS	Black, Flat Silver, Flat Blue	Black, Flat Silver, Flat Blue

Recessed Controls
Black chrome knobs are fitted with rubber rings for a firm grip and recessed into the body for looks.

3-D Body
Bodies are cut to give a sculpted 3-dimensional look that also provides greater access to the upper frets.

270J

170

370A

Black

Black

Mist Green

Dark Blue Metallic

Red Metallic

Grey Satin

Mist Raspberry

RBX SPECIFICATIONS

MODEL	RBX370A	RBX270J	RBX 170
CONSTRUCTION	Bolt-on	Bolt-on	Bolt-on
SCALE LENGTH	34" (863.6mm)	34" (863.6mm)	34" (864mm)
FINGERBOARD	Rosewood	Rosewood	Rosewood
RADIUS	10" (250mm)	10" (250mm)	10" (250mm)
FRETS	24	24	24
BODY	Alder	Alder	Agatis
BRIDGE	Vintage	Vintage	Lisht Weight
PICKUPS	Split × 1, Single Coil × 1	Split × 1, Single Coil × 1	Split Coil × 1, Single Coil × 1
CONTROLS	Master Volume, Balancer, Bass, Treble	Master Volume, Master Tone, Balancer	Front Volume, Rear Volume, Master Tone
COLORS	Grey Satin, Mist Green, Mist Raspberry, Black	Mist Raspberry, Mist Green Mist Purple, Yellow Natural Satin, Red Metallic, Black	Black, Red Metallic, Dark Blue Metallic

BEX/SBV

The bass version of our AEX series, the BEX utilizes a hybrid design that incorporates a single humbucking pickup in combination with a bridge mounted piezo pickup. Active electronics include a 3-band EQ, piezo/humbucker balance control, and master volume for exceptional tonal versatility.
The SBV is the bass version of our SGV guitar and incorporates the same retro styling. The solid alder body is fitted with a 34-inch scale bolt on rosewood on maple neck that feels and plays fast. A pair of single coil pickups run through individual volume and a master tone controls to deliver an up to date sound.

BEX4

Brown Sunburst

Dark Blue Burst

SBV500

Shelby Blue

Red Metallic

Vintage Yellow

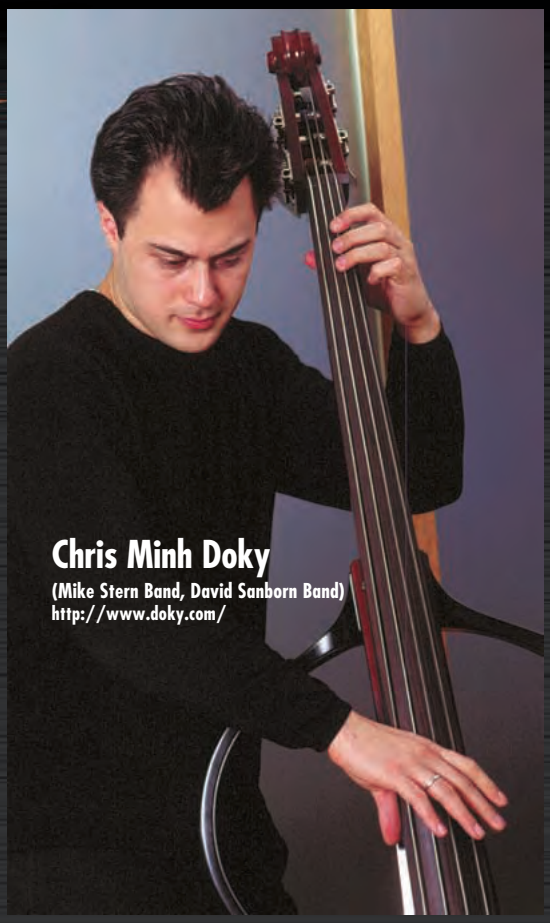
BEX/SBV SPECIFICATIONS

MODEL	BEX4	SBV500
CONSTRUCTION	Bolt-on	Bolt-on
SCALE LENGTH	34" (863.6mm)	34" (863.6mm)
FINGERBOARD	Rosewood	Rosewood
RADIUS	10" (250mm)	10" (250mm)
FRETS	21	20
BODY	Alder	Alder
BRIDGE	Rosewood	Vintage
PICKUPS	Humbucking, Piezo Pickup	Single Coil × 2
CONTROLS	Master Volume, Balancer, 3-Band EQ	Front Volume, Rear Volume, Master Tone
COLORS	Dark Blue Burst, Orange Stain, Brown Sunburst	Red Metallic, Shelby Blue, Vintage Yellow

Silent Bass

It's silent…
Until you plug it in

If you've been looking for an alternative to lugging around that big acoustic bass of yours, or you want a great sounding electric upright to add to your electric instrument arsenal, the new Silent Bass delivers a serious sound that is meant to be heard.
A member of Yamaha's Silent String Series, the SLB-100 is designed to offer bassists a compact, easy to transport instrument that feels, plays and sounds as close to the real thing as possible. Played pizzicato or with a bow this 3/4-scale instrument delivers solid full-bodied tone making it an excellent choice for any jazz or pop gig. Internal electronics let you simply plug in and play without the need of any external preamplification. Remove the detachable frame and everything slips into the optional soft case making transport to and from the gig easier than an acoustic.

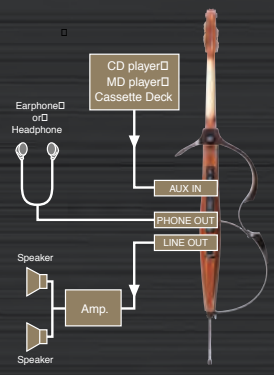


Chris Minh Doky
(Mike Stern Band, David Sanborn Band)
http://www.doky.com/

- Detachable frame provides the most natural feel and support of the instrument. Removal is easy and offers added portability of the instrument.

- Internal electronics allow plug and play operation without the need of external preamplification.

- Solid body uses a 3-ply design that virtually eliminates unwanted feedback yet delivers full-bodied tone.
- Dual piezo pickups located under the bridge deliver optimum tone quality. Adjustable bridge height and a pickup balance control let you tailor the feel and response of the instrument to individual needs.
- Headphone/Line Out jack offers versatile connectivity and Aux In jack allows for the connection of a CD player, MD player or cassette deck.



SLB-100 SPECIFICATIONS

Neck	Maple
Body	Spruce + Mahogany
Fingerboard	Ebony
Bridge	Maple (height is adjustable)
Frame Unit	Beech + Aluminum frame
Tuning Pegs	Custom Worm Gear Type
Tail Piece	Ebony
Strings	Contra Bass Strings (Ball-end type)
Sensors	2 Piezo pickups
Connectors/Controls	• AUX IN (w/Level Control) • Headphone/LINE OUT output jack for normal use. • Volume • Tone control
Power Supply	• S-006P (6F22) battery × 1 • AC Adaptor (DC 12V)
Battery Life (Continuous Use)	Using Manganese battery: approximately 12 hours Using Alkaline battery: approximately 24 hours
String Length	1,054 mm (41.5")
Dimensions (with the frame attached and the End Pin fully contracted)	1,735 (L) × 525 (W) × 435 (H) mm 68.3" (L) × 20.7" (W) × 17.1" (H)
Weight	approximately 10 kg (22.05 lbs.)
Optional Accessories	• AC Power adapter PA-3B • Stand BST1 • Knee Support BKS1 • Soft Case BSC1 * Future release of a hard case is planned.

* Specifications and design subject to change without notice.

AG Stomp

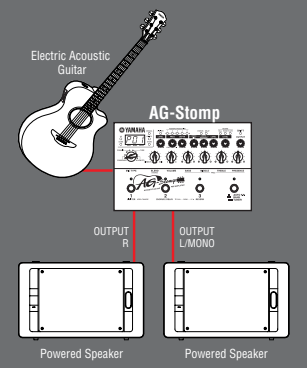
THE WORLD'S FIRST ACOUSTIC GUITAR PREAMP WITH MICROPHONE MODELING

For years guitarists have been searching for a way to amplify and enhance the sound of their acoustic instruments on stage and in the studio. Now, with Yamaha's proprietary Acoustic Microphone Modeling (AMM) technology, guitarists can achieve a more natural acoustic electric sound without having to spend thousands of dollars on world-class microphones and effects.
Whether you're a touring professional or a weekend warrior, the ultimate experience is just a stomp away!

Features

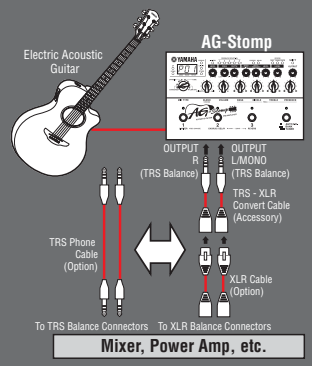
- **Mic Simulator**
  Select one of the eight microphone simulators to create a sound that is close to an acoustic guitar as heard through a couple of expensive microphones. Simulations for condenser, dynamic, tube and nylon string plus a variation of each are provided.
- **Feedback Reduction**
  This handy function takes care of most problem feedback. Simply step on the AUTO F.R./ BANK/TUNER footswitch when feedback arises. The AG-Stomp's Auto Feedback Reduction will isolate the problem frequency and apply a notch filter. Up to five notch filters can be used at a single time.
- **4-Band Parametric EQ**
  The tone control knobs in combination with the SHIFT mode allow setting of the center frequency for each of the tone controls for precision sound tailoring.
- **30 Presets**
  The AG Stomp includes a unique parameter protect function that keeps the sound from changing if you hit a knob accidentally. To overide this function and edit a patch:
- **Digital Out**
  If you work in the digital domain, the AG-Stomp's Digital Out jack provides direct connection to the digital in on any computer, digital mixer, digital recorder or other device capable of handling digital audio.
- **Expression Pedal**
  (Optional FC-7)
  An expression pedal connected to the AG-Stomp can provide control over parameters such as volume, tone and effect settings in real-time.
- **Built-in Tuner**
  A built-in **chromatic auto-tuner** utilizes the display and lights in the Feedback Reduction buttons to help you quickly and accurately tune your guitar to any pitch.
- **Guitar Preamp Power Supply**
  The AG-Stomp is capable of supplying power to the electric-acoustic guitar's preamp via a TRS phone cable eliminating the need for batteries.

Applications



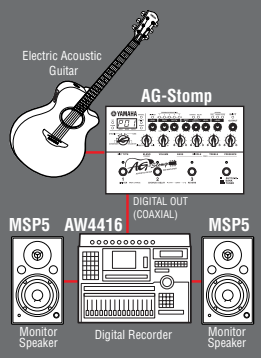
Stereo Guitar Amp System

Connect the AG-Stomp's Left and Right output jacks to separate powered guitar amplifiers to take full advantage of the AG-Stomp's stereo effects and capabilities.



Balanced Connections

Using the supplied TRS-XLR converter cable, the AG-Stomp's OUTPUT jacks can be converted from TRS Balanced to Balanced XLR cables for superior audio quality in the studio or when connecting directly to mixer, etc.



Digital Recording

DIGITAL OUT jack delivers direct digital connection to computer based recorder, digital mixer or recorder for superior audio quality. Also, a wide selection of microphone simulation types, superior audio quality and compact size delivers maximum versatility and cost performance.

SPECIFICATIONS

■ **Digital Section :** • Full Digital Signal Processing • Mic Simulator: 8 Types • Feedback Reduction: 5-band • Digital Effects : Limiter, Digital Chorus, Digital Delay, Hall Reverb, Room Reverb, Plate Reverb • External Controller Function (EXP Pedal/MIDI): 8 Controllers/Parameters • Tuner Function (Chromatic, Auto) ■ **MIDI Functions :** • **Receive** Program Change, (Program Change Table can be created) Control Change, Bulk In • **Transmit** Program Change, Control Change, Bulk Out, Merge Out ■ **Guitar Power Supply :** 9V power can be supplied via a TRS phone cable to a guitar's built-in pre-amplifier, etc. that consumes less than 10mA of power, and uses a monaural output. ■ **Controller/Switch : [Top Panel]** • **Push Switch x17** UP, DOWN, MANUAL, UTILITY, STORE, LIMITER, FEEDBACK REDUCTION 1-5, CHORUS, DELAY, HALL, ROOM, PLATE, SHIFT • **Knob x15** MIC TYPE, BLEND, VOLUME, BASS, MIDDLE, TREBLE, PRESENCE, LIMITER LEVEL, FEEDBACK REDUCTION FREQ, FEEDBACK REDUCTION DEPTH, CHORUS SPEED/DELAY TIME, CHORUS DEPTH/DELAY FEEDBACK, CHORUS LEVEL/DELAY LEVEL, REVERB LEVEL, OUTPUT • **Footswitch x4**1, 2, 3 BANK **[Rear Panel]** • STAND-BY ON/OFF, MUTE, +9V SUPPLY ON/OFF ■ **Display :** 7 Segment LED (3 digit) x1, Push Switch LED x17, Foot Switch LED x4 ■ **Connections** • INPUT:Standard Stereo Phone Jack • OUTPUT L/MONO, R:Standard Stereo Phone Jack (TRS Balanced) • PHONES:Standard Stereo Phone Jack • EXP. PEDAL:Standard Stereo Phone Jack • DIGITAL OUT:COAXIAL • MIDI IN, MIDI OUT:5-pin DIN ■ **A/D Converter :** 20 bit ■ **D/A Converter :** 20 bit ■ **Sampling Frequency :** 44.1kHz ■ **Memory Allocations :** • Preset: 30 • User: 30 ■ **Input Level/Impedance** (When using pre-amp bypass) **:** • INPUT: -17dBm/1MΩ ■ **Output Level/Impedance :** • OUTPUT L/MONO: Balance +4dBm/600Ω, OUTPUT R: Balance +4dBm/600Ω,PHONES: 0dBm/47Ω ■ **Power :** Exclusive Power Adaptor (AC-10) AC Output: AC12V, 1A ■ **Power Consumption :** 15W ■ **Dimensions :** 280(W)x70(H)x184(D)mm (11.0"x2.8"x7.2") ■ **Weight :** 2.2 kg (4lbs 4oz) ■ **Accessories :** Power Adaptor (AC-10), TRS Phone Cable for Guitar Power Supply (3m), TRS-XLR Converter Cable (x2), Dummy Battery, Owner's Manual

NEW

UD-Stomp MODULATION DELAY

An Innovative Box That Will Change the Way You Think About Sound, Time, and Space.

AN INNOVATIVE BOX THAT WILL CHANGE THE WAY YOU THINK ABOUT SOUND, TIME, AND SPACE.

Conceived and designed in collaboration with Allan Holdsworth, the UD-Stomp is a world class modulation/delay guitar effects processor that puts the power and versatility of eight high quality delay effect units, into a single, compact stomp box design. These eight delay units can be programmed for use independently, connected into simple or complex systems using multiple delays, or grouped together into a longer delay or for loop sampling, etc. The power this box possesses offers enormous potential in creating a variety of sound and effects

Designed in Collaboration with Allan Holdsworth

For my chordal sounds I use multi voice chorusing. This camouflages the obnoxious static motion (associated with most other chorus units) and creates the widest stereo imaging.
For my solo sounds I use delay's to create subtle spatial effects unobtainable by reverbs.
This powerful little box does all of the above and then some! It has also allowed me to throw away my old refrigerator rack. Yeah!!

Eight Delays

Each of the UD-Stomp's eight delays has its own individual settings for Time, Level, Feedback, plus settings for High and Low Cut Filters, Pan and Tap.

Connecting/Grouping Delays

Connecting the delays into simple or complex systems opens the door to a whole new world of spatial sound possibilities. Grouping increases delay time (max 5890msec) to create long delays or sample loops.

Modulation

Each delay band allows independent modulation settings. You can assign sine, saw, or triangle waves to each band, sync multiple waves to create thick chorus or flanger effects, and much more.

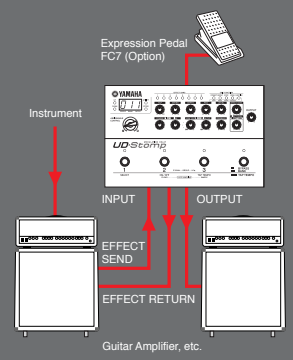
Easy To Use Controls and Footswitches

Two rows of user friendly knobs provide intuitive parameter settings. A tap function takes the guesswork out of syncing delay times to the song's tempo. Footswitches offer access to the patches, tap tempo and operation of the loop sample function.

Preset Patches

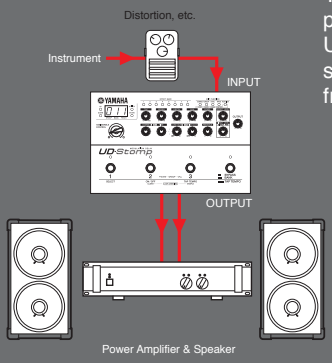
The UD-Stomp's 90 preset patches are created by Allan Holdsworth and a group of sound designers from around the world. Patches cover everything from simple or multi-band delays, chorus, flangers, stereo doubling, rhythms, loop sampling, simulated reverb and vintage echo simulation. You can run effects in mono or stereo, make tap delays, create rhythms, alter rhythm tempo and so much more.

Applications



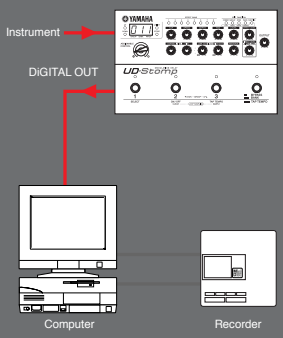
Connecting to your system

The UD-Stomp can plug right in to your guitar amplifier's send/return circuit for easy integration into any guitar amplifier system. If you want to integrate it into your effects chain, simply add it on at the end of the chain.



External Control

You can connect an expression pedal or foot controller to the UD-Stomp and control a selected parameter in real-time from an external controller.



Digital Recording

With the UD-Stomp's digital output jack, you have direct digital connection to a computer, digital mixer or recorder for maximum audio performance.

SPECIFICATIONS

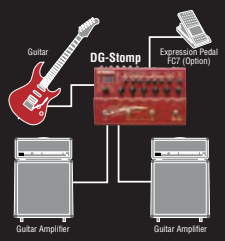
■ **Digital Section** • 8-Band Delay (Delay Time: 696msec max per band) • Delay Time, Loop Filter (High Cut, Low Cut), Feedback, Tap, Pan, Level parameters can be set for each individual Effect Band. • Effect Bands can be connected in series or parallel • Effect Bands can be grouped together • Maximum delay time (8 bands grouped) is 5890msec • The same number of delay outputs as the number of delays used in the Group are available. • Tap Tempo Function (Delay Time) • Loop Sampling Function • Individual Modulation Settings (Speed, Depth) for each Effect Band are available. • Two types of modulation waves can be set simultaneously (Sine + Triangle/ Saw Up/Saw Down). • Modulation sync between bands is available.
■ **MIDI Functions** • Receive: Program Change (Program Change Table can be created), Control Change, Bulk In • Transmit: Program Change, Control Change, Bulk Out, Merge Out
■ **Controller Switch** ● **Top Panel** • Push Switch x17: UP, DOWN, UTILITY, STORE, EFFECT BAND (1 - 8), CONNECT, GROUP, SYNC, WAVE, FUNCTION • Knob x14: ASSIGNABLE CONTROL, TIME COARSE, TIME FINE, LOW CUT FILTER, HIGH CUT FILTER, FEEDBACK, DIRECT LEVEL/PAN, TAP, SPEED, DEPTH, PAN, LEVEL, EFFECT LEVEL, OUTPUT
• Footswitch x4: 1, 2, 3, BANK ● **Rear Panel** • STAND-BY ON/OFF, INPUT LOW/HIGH I Display • 7 Segment LED (3 digit) x1 • Push Switch LED x17 • Foot Switch LED x4 ● **Connections/Jacks** • INPUT: Standard Monaural Phone Jack • OUTPUT L/MONO, R: Standard Monaural Phone Jack • PHONES: Standard Stereo Phone Jack • EXP. PEDAL: Standard Stereo Phone Jack • DIGITAL OUT: COAXIAL (Samplling Rate : 44.1 kHz) • MIDI IN, MIDI OUT: 5 pin DIN ■ **A/D Converter** • 20 bit + 3 bit Floating ■ **D/A Converter** • 20 bit
■ **Sampling Frequency** • 44.1 kHz ■ **Memory Allocations** • Preset: 90 •User: 90
■ **Input Level/Impedance** (When using preamp bypass) • INPUT HIGH: -25dBm/1MΩ • INPUT LOW: -15dBm/1MΩ ■ **Output Level/Impedance** • OUTPUT L/MONO, R: 0dBm/1kΩ • PHONES: 0dBm/47Ω (47Ω load) ■ **Power** • Exclusive Power Adaptor (AC-10) • AC Output: AC12V, 1000mA
■ **Power Consumption** • 15W ■ **Dimensions** (WxHxD) • 280x70x184mm (11.0"x2.8"x7.2")
■ **Weight** • 2.2kg (4lbs 14oz) ■ **Accessories** • Power Adaptor (AC-10) • Owner's Manual

* Specifications and design may change without notice.

DG Amplifiers

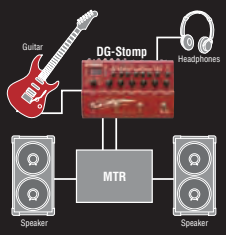
The Power and Performance of the DG Series in a Stomp Box

APPLICATIONS



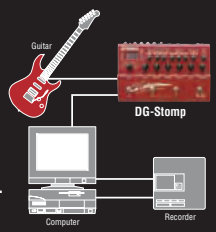
Live Performance

The power and performance of YAMAHA's DG technology will propel you into the spotlight.



Home Studio

Wide selection of amp types, speaker simulation, excellent audio quality and compact size delivers maximum versatility and cost performance.



Digital Recording

Digital OUT jack offers direct digital connection to a computer, digital mixer or recorder for maximum sonic performance.

90 Presets

The DG-Stomp's 90 preset tone settings contain a wide variety of sounds created especially for the DG-Stomp by tone creators from the United States, Britain and Germany.

Digital Out

For the utmost in audio quality, the digital out delivers digital data directly to a computer, digital mixer, digital recorder or any other device capable of handling digital audio.

Speaker Simulator

16 speaker simulation types apply the characteristics of a live speaker to the line signal. This allows you to plug and play directly into a mixer without loosing the live ambience that a speaker provides.

Built-in Tuner

The built-in **chromatic tuner** utilizes the display and five of the effect button lamps to help you accurately tune your guitar to any pitch.

Tap Function

Takes the guesswork out of syncing delay times to the song's tempo. Just tap on the switch in tempo and the DG-Stomp will calculate the proper delay time instantaneously.

Expression Pedal

(Option FC7)

With an expression pedal connected to the DG-Stomp you can control specified parameters in real-time. Control volume, tone and effect settings or even use it as a **Wah-Wah**.

SPECIFICATIONS

Digital Section	• Full Digital Signal Processing • 8 Channel Preamp • Digital Effects • Compressor • Chorus, Flanger, Phaser, Rotary Speaker, Tremolo • Digital Delay, Tape Echo • Spring Reverb, Hall Reverb, Plate Reverb • Tap Tempo Function (Delay Time) • Speaker Simulator (16 Types) • External Controller Function (EXP Pedal/MIDI): 8 **Controllers/Parameters** • Wah Function • Tuner Function (Chromatic, Auto)
MIDI Functions	
Receive	Program Change (Program Change Table can be created), Control Change, Bulk In
Transmit	Program Change, Control Change, Bulk Out, Merge Out
Controller Switch	
Top Panel	UP, DOWN, MANUAL, UTILITY, STORE, COMP, CHORUS, FLANGER, PHASER, ROTARY, TREMOLO, DELAY, TAPE ECHO, SPRING, HALL, PLATE, SP. SIM, AMP SELECT, GAIN, MASTER, TREBLE, MIDDLE, BASS, PRESENCE, COMP, SPEED, DEPTH, TIME, FEEDBACK, LEVEL, REVERB, OUTPUT, 1, 2, 3 BANK
Rear Panel	STAND-BY ON/OFF, INPUT, LOW/HIGH
Display	7 Segment LED (3 digit) × 1, Push Switch LED × 17, Foot Switch LED × 4
Connections/Jacks	• INPUT • OUTPUT L/MONO, R • PHONES • EXP. PEDAL • STEREO PHONE JACK • DIGITAL OUT • MIDI IN, MIDI OUT

A/D Converter	20 bit + 3 bit Floating
D/A Converter	20 bit
Sampling Frequency	48 kHz
Memory Allocations	Preset: 90 User: 90
Input Level/Impedance (When using preamp bypass)	INPUT HIGH: –25dBm/1MΩ INPUT LOW: –15dBm/1MΩ
Output Level/Impedance	OUTPUT L/MONO, R: 0dBm/1kΩ PHONES: 0dBm/47Ω (47Ω load)
Power	Exclusive Power Adaptor (AC-10) AC Output: AC12V, 1000mA
Power Consumption	15W
Dimensions (W×H×D)	280 × 70 × 184mm (11 × 2-3/4" × 7-1/4")
Weight	2.2kg (4.85 lbs)
Accessories	Power Adaptor (AC-10)

** Specifications and design subject to change without notice.*

The DG series' "Model A" lineup features a powerful digital effects section that includes Chorus, Tremolo, Reverb and Tape Echo effects. Also included are 80 preset tone "patches" that deliver a wide range of tone settings for today's demanding guitarists.

(If you're the owner of an older DG Amp, you can upgrade your amplifier to "Model A" specs. Check out our homepage, listed on the next page, for details on the download.)

Model A

Model A

DG80-112A

Eight presets offer the basic tonal ingredients the knobs let you do the rest. A total of 80 factory "patches" give you a wide variety of tone settings to start with and there's plenty of additional room for storing the sounds you've created on your own. An onboard digital effects section features Chorus, Tremolo, Reverb, Simulated Spring and Tape Echo effects. Mounted in the sturdy enclosure is a single Celestion "G12H-100" 12-inch speaker that is driven by 80-watts of quality power.

Model A

DG80-210A

The DG80-210A features the same DG preamp, complete with onboard digital effects section, as the DG80-112A. A high quality 80-watt amplifier drives a pair of 10-inch Celestion "V10-60" speakers for faithful reproduction of tones you've created. All components are mounted in a sturdy enclosure that is compact and easy to transport.

Model A

DG100-212A

The DG100-212A offers the DG sound in a classic combo amp configuration. A generous 100-watt, high quality power amplifier is used to drive the twin Celestion "Vintage 30" speakers for accurate reproduction of the DG100-212A's rich tube tone. Along with the DG preamp, all components are fitted into a rugged chassis complete with large caster wheels.

Model A

DG130HA

The DG130HA offers the DG preamp section, complete with digital effects, combined with a high quality 130-watt power amplifier to those that like separate head and speaker units. Match it with the S412V Speaker Enclosure (shown on the next page) for a combination that provides maximum power and versatility.

SPECIFICATIONS

Digital Section	Complete Digital Signal Processing Internal 8 Channel Preset Digital Reverb (SPRING, HALL, PLATE) Digital Effects (Chorus, Tremolo, Tape Echo) Speaker Simulator (LINE OUT)	
Analog Section	**DG80-210A:**	80W (8Ω) Solid State Power Amp 25 cm Speaker (Celestion V10-60) x 2
	DG80-112A:	80W (8Ω) Solid State Power Amp 30 cm Speaker (Celestion G12H-100) x 1
	DG100-212A:	100W (4Ω) Solid State Power Amp 30 cm Speaker (Celestion Vintage 30) x 2
	DG130HA:	130W (4Ω) Solid State Power Amp
MIDI Function	**Receive** : Program change, Control Change (No. 7, 91, 92, 93, 94), Bulk In **Transmit :** Bulk Out, Merge Out	
Controller/Switch	**Front Panel** :	TRIM, OUTPUT, GAIN (TREMOLO SPEED), MASTER (TREMOLO DEPTH), TREBLE (CHORUS SPEED), HIGH MID (CHORUS DEPTH), LOW MID (CHORUS LEVEL), BASS (TAPE ECHO TIME), PRESENCE (TAPE ECHO FEED BACK), REVERB (TAPE ECHO LEVEL)
	Rear Panel :	LINE OUT volume, EFFECT BLEND
	Switch :	AMP SELECT (LEAD1, LEAD2, DRIVE1, DRIVE2, CRUNCH1, CRUNCH2, CLEAN1, CLEAN2), REVERB, MODE, ⊡, ⊡, STORE, RECALL
Display	AMP SELECT display LED x 8/MODE display LED x 3 REVERB type display x 3/7 segment LED x 2 digits	
Indicator	Trim Level Display LED (Green) / Trim Clip Display LED (Red)	
Connection Jacks	INPUT HIGH/LOW: Standard Phone Mono Jack SPEAKER (DG80-210A: x2, DG80-112A: x2, DG100-212A: x1, DG130HA: x2): Standard Phone Mono Jack EFFECT SEND/RETURN: Standard Phone Mono Jack LINE OUT: Cannon Jack MIDI IN, MIDI OUT: 5 pin DIN	
A/D Converter	20 bit	
D/A Converter	20 bit	
Sampling Frequency	48 kHz	
Memory Number	128	
Input Level/Impedance	INPUT HIGH: –30dBm (THRU)/1MΩ INPUT LOW: –20dBm (THRU)/ 1MΩ EFFECT RETURN: 0dBm/120kΩ	
Output Level/Impedance	**DG80-210A:**	SPEAKER: 80W RMS/8Ω, 100W RMS/4Ω LINE OUT: +4dBm/600Ω EFFECT SEND: 0dBm/2.2kΩ
	DG80-112A:	SPEAKER: 80W RMS/8Ω, 100W RMS/4Ω LINE OUT: +4dBm/600Ω EFFECT SEND: 0dBm/2.2kΩ
	DG100-212A:	SPEAKER: 100W RMS/4Ω LINE OUT: +4dBm/600Ω EFFECT SEND: 0dBm/2.2kΩ
	DG130HA:	SPEAKER: 130W RMS/4Ω LINE OUT: +4dBm/600Ω EFFECT SEND: 0dBm/2.2kΩ
Power Requirements	U.S. and Canadian models : 120V, 60Hz General model : 230V, 50Hz	
Power Consumption	**DG80-210A:**	100W
	DG80-112A:	100W
	DG100-212A:	100W
	DG130HA:	140W
Dimensions (W x H x D)	**DG80-210A:**	595 x 471 x 284 mm (23.43" x 18.5" x 11.2")
	DG80-112A:	542 x 510 x 284 mm (21.3" x 20.1" x 11.2")
	DG100-212A:	712 x 574 x 284 mm (28" x 22.6" x 11.2") w/Caster
	DG130HA:	711 x 250 x 284 mm (28" x 9.8" x 11.2")
Weight	**DG80-210A:**	26.0 kg (57 lbs 5 oz)
	DG80-112A:	25.0 kg (55 lbs 2 oz)
	DG100-212A:	33.5 kg (73 lbs 13 oz)
	DG130HA:	18.0 kg (39 lbs 11 oz)

** Specifications and design may change without notice.*

MIDI Foot Controller

MFC10

for DG80-112A, DG80-210A, DG100-212A, DG130HA, DG60FX-112 and DG Stomp

Foot Controller

FC7

for DG Stomp, DG60FX-112

DG Amplifiers

Visit our DG homepage at
http://www.yamaha.co.jp/english/product/guitar/dg/
On our homepage you'll find more information and free DG preset data downloads for the DG series amplifiers.

Hiram Bullock
http://www.hirambullock.com/

Richie Kotzen
http://richiekotzen.com

Foot Switch Unit

DG60FX-112 Guitar Amplifier

The new DG60FX-112 utilizes the power of the DG-Stomp as its preamp section, and combines it with a 60-watt amplifier driving a single 12-inch speaker. The amplifier comes complete with a special foot switch unit that allows selection of the "patches" and on-board effects.

DG60FX-112 SPECIFICATIONS

■ **Digital Section:** • Full Digital Signal Processing • 8 Channel Preamp • Digital Effects (Compressor, Chorus, Flanger, Phaser, Rotary Speaker, Tremolo, Digital Delay, Tape Echo, Spring Reverb, Hall Reverb, Plate Reverb) • Tap Tempo Function (Delay Time) • Speaker Simulator (16 Types) • External Controller Function (EXP Pedal/MIDI): 8 Controllers/Parameters • Wah Function • Tuner Function (Chromatic, Auto) ■ **Analog Section:** • 60 W Solid State Power Amp • 30 cm Speaker (EMINENCE or celession) x 1 ■ **MIDI Functions:** • Receive (Program Change, Control Change, Bulk In) • Transmit (Program Change, Control Change, Bulk Out, Merge Out) ■ **Switch:** UP, DOWN, MANUAL, UTILITY, STORE, COMP, CHORUS, FLANGER, PHASER, ROTARY, TREMOLO, DELAY, TAPE ECHO, SPRING, HALL, PLATE, SP. SIM

■ **Controller:** AMP SELECT, GAIN, MASTER, TREBLE, MIDDLE, BASS, PRESENCE, COMP, SPEED, DEPTH, TIME, FEEDBACK, LEVEL, REVERB, OUTPUT ■ **Connections/Jacks:** INPUT HIGH, LOW, LINE OUT L/MONO, R, PHONES, POWER AMP IN, DIGITAL OUT, MIDI IN, MIDI OUT ■ A/D Converter: 20 bit + 3 bit Floating ■ **D/A Converter:** 20 bit ■ **Sampling Frequency:** 48 kHz ■ **Memory Allocations:** Preset (90), User (90) ■ **Power:** • U.S. and Canadian models : 120V, 60Hz • General model : 230V, 50Hz ■ **Power Consumption:** 70 W ■ **Dimensions (WxHxD):** 513 x 491 x 291 mm (20.2" x 19.3" x 11.5") ■ **Weight:** 17 kg (37 lbs 8 oz)

Foot Switch Unit

■ **Connections/Jacks:** EXP. PEDAL (Standard Stereo Phone Jack) ■ **Dimensions (WxHxD) :** 280 x55 x108 mm (11.0" x 2.2" x 4.3") ■ **Weight:** 930 g (2 lbs 1 oz)

DG60-112 Guitar Amplifier

The DG60-112 features two independent channels each equipped with a full complement of tone controls. Two 8-position knobs, one for each channel, offer easy access to the preset amplifier types and a digitally simulated spring reverb provides additional ambience when needed. The DG60-112's tone is faithfully reproduced with a 60-watt amplifier driving a single 12-inch speaker, all fitted in a compact, easy to transport unit.

DG60-112 SPECIFICATIONS

■ **Digital Section:** Complete Digital Signal Processing, Internal 8 Channel Preset, Digital Reverb (SPRING), Speaker Simulator (LINE OUT) ■ **Analog Section:** 60W (8Ω) Solid State Power Amp, 30 cm Speaker (EMINENCE or celession) × 1 ■ **Controller/Switch:** • **Front Panel :** GAIN, MASTER, TREBLE, HIGH MID, LOW MID, BASS, PRESENCE, REVERB • **Rear Panel :** EFFECT BLEND • **Switch :** AMP select switch, for each channel (A/B), Channel select switch (A/B), SP MUTE switch, EFFECT SEND/RETURN level switch ■ **Indicator:** Peak Level Display LED (Red) ■ **Connection Jacks:** • **INPUT HIGH/LOW**: Standard Phone Mono Jack • **EFFECT SEND/RETURN:** Standard Phone Mono Jack • **LINE OUT:** Standard Phone Stereo Jack • **FOOT SW (CH SELECT, REVERB):** Standard Phone Mono Jack ■ **A/D Converter:** 20 bit + 3 bit floating ■ **D/A Converter:** 20 bit ■ **Sampling Frequency:** 48 kHz ■ **Input Level/Impedance:** • **INPUT HIGH:** –20dBm (THRU)/1MΩ • **INPUT LOW:** –10dBm (THRU)/1MΩ ■ **Output Level/Impedance:** • **SPEAKER:** 60W RMS/8Ω • **LINE OUT:** +2dBm/47Ω • **EFFECT SEND:** -2dBm/1kΩ ■ **Power Requirements:** • **U.S. and Canadian models:** 120V, 60Hz • **General model:** 230V, 50Hz

■ **Power Consumption:** 70W ■ **Dimensions (W×H×D):** 542 × 504 × 276mm (21.3" × 19.8" × 10.9") ■ **Weight:** 18.0 kg (39 lbs 11 oz)

Allan Holdsworth

http://www.allanholdsworth.com/

DG AMP has many possibilities for different sound. I like this AMP very much!

Mike Stern

http://www.mikestern.org/

DS60-112 Powered Speaker

This 60-watt powered speaker offers direct connectivity with a DG-Stomp Guitar Pre-amplifier or to a DG60FX-112 as an additional speaker. The powered speaker can also be used to upgrade the sound of an existing guitar amplification system, etc.

Features

- 60-watts of high-quality power drives a single 30cm Celestion speaker for the utmost in tone.
- Tone controls (3 Band Active EQ) provide additional tone shaping when needed.
- Slave Out jack lets you connect another DS60-112 to the system.

DS60-112 SPECIFICATIONS

■ **Output Power:** 60Wrms ■ **Speaker:** 30 cm x 1 (Celestion SEVENTY 80) ■ **Controller/Switch:** VOLUME, TREBLE, MIDDLE, BASS, EQ ON/OFF, POWER ■ **Connection Jacks** • INPUT : Standard Phone Mono Jack • SLAVE OUT : Standard Phone Mono Jack ■ **Input Level/Impedance** INPUT : 0dBm/100 kΩ ■ **Output Level/Impedance** SLAVE OUT : 0dBm/1 kΩ ■ **Power Requirements** • U.S. and Canadian models : 120V, 60Hz • General model : 230V, 50Hz ■ **Power Consumption :** 70 W ■ **Dimensions (W x H x D) :** 513 x 491 x 291 mm (20.2" x 19.3" x 101.5") ■ **Weight :** 16.0 kg (35 lbs 4 oz)

DS60-112

Rear Control Panel

S112 Speaker Enclosure

A single Celestion "G12H-100" 12-inch speaker mounted in the S112's rugged enclosure provides excellent full range tone. Stacked with a DG80-112A will give your system more presence both sonically and visually.

S112 SPECIFICATIONS

■ **Speakers:** • 30cm speaker (G12H-100) × 1 • **Speaker Size:** 30cm (12") • **Voice Coil Size:** 44ø mm • **Magnet:** Ferrite 1.42kg (50oz) • **Frequency Range:** 82Hz-5.5kHz • **Sensitivity:** 100dB (1m/W) • **Power Rating:** 100W (RMS) • **Nominal Impedance:** 8Ω • **Fundamental Frequency:** 82Hz ■ **Dimensions (W×H×D):** 542 × 510 × 284mm (21.3" × 20" × 11.2") ■ **Weight:** 16 kg (35 lbs 4.4 oz) ■ **Accessory:** Speaker Cable

DG80-112A+S112

S412V Speaker Enclosure

Four Celestion "Vintage 30" speakers enclosed in a rugged cabinet provide the utmost in classic tone reproduction.

S412V SPECIFICATIONS

■ **Speakers:** • 30cm speaker (Celestion "Vintage 30") × 4 • **Speaker Size:** 30cm (12") • **Voice Coil Size:** 44ø mm • **Magnet:** Ferrite 1.42kg (31lbs 2oz) • **Frequency Range:** 70Hz-5kHz • **Sensitivity:** 100dB (1m/W) • **Power Rating:** 60W (RMS) × 4 • **Nominal Impedance:** 8Ω • **Fundamental Frequency:** 70Hz ■ **Impedance:** 8Ω ■ **Dimensions (W×H×D):** 765 × 820 × 359mm (30.1" × 32.2" × 14.1") (w/casters) ■ **Weight:** 44.0kg (97lbs) (w/casters) ■ **Accessory:** Speaker Cable

DG130HA+S412V

F-20 Guitar Amplifier

F-20

- 20-watts of power drive a single 20cm speaker. Compact size makes it portable and great as a practice amp.
- Two channels for clean and drive tone. Switch between channels with a single switch.
- Treble, Middle and Bass tone controls offer excellent sound shaping.

F-20 SPECIFICATIONS

■ Rated Output Power : **20 W** ■ Speaker : **20 cm x 1** ■ Controls : **VOLUME, GAIN, MASTER VOL., TREBLE, MIDDLE, BASS, CH SELECT switch (A/B)** ■ Input/Output Terminals : **INPUT, AUX IN, PHONES** ■ Power Requirements : **• U.S. and Canadian models : 120V, 60Hz • General model : 230V, 50Hz** ■ Dimensions (W x H x D) : **357 x 330 x 197 mm (14.1" x 13" x 7.8")** ■ Weight : **6.5 kg (14 lbs 5 oz)**

AA5 Monitor Amplifier

- Four watts of power drive two 12-cm speakers mounted at a 90º angle on the sides of cube shaped wood enclosure.
- Battery powered operation and lightweight allow use nearly anywhere.
- Stereo AUX IN jack offers stereo output of a CD player, etc.

AA5 SPECIFICATIONS

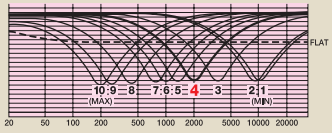
■ **Power Output :** 4 W mono (2 W + 2 W stereo, when using AUX IN) ■ **Speakers :** 12 cm x 2 ■ **Controls/Switch :** VOLUME, TONE, POWER ■ **Connections :** INPUT (standard monaural phone jack), AUX IN (stereo mini phone jack), LINE OUT (standard monaural phone jack), DC IN 6–9V ■ **Power Supply :** AA battery x 4 or optional power adaptor ■ **Dimensions (W x H x D) :** 172 x 158 x 158 mm (6.8" x 6.2" x 6.2")* excluding the carrying handle ■ **Weight :** 1.8 kg (3 lbs 15 oz) *excluding batteries ■ **Accessory :** Power adaptor (PA-D09)

NE-1 Parametric Equalizer

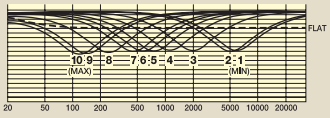
- Easy to use parametric equalizer designed specifically to Nathan East's specifications.
- "Q" control offers two different EQ curves or Flat response.
- Frequency and Level controls to adjust the amount of sound shaping.
- Plug and play simplicity, battery powered.

FREQUENCY

• Q=DEEP



• Q=SHALLOW



"Deep-4" is Nathan's Favorite Setting.

NE-1 SPECIFICATIONS

■ **Input Impedance :** 470 kΩ ■ **Output Impedance :** • 1 kΩ (VR max.) • 4.7 kΩ (VR center) ■ **Frequency Range, Level :** • DEEP : 200 Hz – 10 kHz, –20dB • SHALLOW : 150 Hz – 6 kHz, –10dB **n Jacks :** • INPUT jack (6.3 ø monaural) • OUTPUT jack (6.3 ø monaural) ■ **Power :** S-006P (6F22) 9V battery x 1 (sold separately) ■ **Power consumption :** Less than 2mA ■ **Dimensions (W x H x D) :** 140 x 60 x 88 mm (5-1/2" x 2-3/8" x 3-7/16") ■ **Weight (without batteries) :** 380 g (13.4 oz)

ELECTRIC GUITAR STRINGS

(Nickel Round Wound)

EN09 *EN10* *EN11* *EN09HB* *EN10HB*

ELECTRIC BASS STRINGS

(Stainless Steel Wound, Long Scale)

H4030 *H4050* *H4070*

STRINGS FOR DROP-6

Diameter (inch)

		1st	2nd	3rd	4th	5th	6th
EN09	(Super Light)	.009	.011	.016	.024	.032	.042
EN10	(Light)	.010	.013	.017	.026	.036	.046
EN11	(Regular)	.011	.015	.018	.028	.038	.052
EN09HB	(Heavy Bottom)	.009	.011	.016	.026	.036	.046
EN10HB	(Heavy Bottom)	.010	.013	.017	.028	.038	.052
STRINGS FOR DROP-6		.011	.016	.024	.036	.046	.060

		High C	1st	2nd	3rd	4th	Low B
H4030	(4 Strings)	–	.045	.065	.085	.105	–
H4050	(5 Strings)	–	.045	.065	.085	.105	.125
H4070	(6 Strings)	.032	.045	.065	.085	.105	.125

F-20B Bass Amplifier

F-20B

- 20-watts of power drive a single 25cm speaker. Compact size makes it easily portable and great as a practice amp.
- ACTIVE/PASSIVE switch adjusts the input jack for optimum matching with the type of bass you are using.
- Active equalizer tone controls can boost or cut Treble, High Mid, Low Mid and Bass frequency ranges for precision sound tailoring.

F-20B SPECIFICATIONS

■ Rated Output Power : **20 W** ■ Speaker : **25 cm x 1** ■ Controls : **VOLUME, TREBLE, HIGH MID, LOW MID, BASS, Input Level Select Switch (PASSIVE/ ACTIVE)** ■ Input/Output Terminals : **INPUT, AUX IN, PHONES** ■ Power Requirements : **• U.S. and Canadian models : 120V, 60Hz• General model : 230V, 50Hz** ■ Dimensions (W x H x D) : **357 x 453 x 242 mm (14.1" x 17.8" x 9.5")** ■ Weight : **10.5 kg (23 lbs 2 oz)**

GA-10 Guitar Amplifier

A compact amplifier equipped with Clean and Drive channels plus a phones jack. Great for practice.

GA-10

GA-10 SPECIFICATIONS

■ **Rated Output Power :** 7 W ■ **Speaker :** 12 cm x1 ■ **Controls :** VOLUME, TREBLE, BASS, CH SELECT switch (CLEAN/DRIVE) ■ **Input/ Output Terminals :** INPUT, PHONES ■ **Power Requirements :** • U.S. and Canadian models : 120V, 60Hz • General model : 230V, 50Hz ■ **Dimensions (W x H x D) :** 251x260 x 159 mm (9.8" x 10.2" x 6.3") ■ **Weight :** 3.5 kg (7 lbs 11 oz)

BA-10 Bass Guitar Amplifier

Compact bass amplifier is equipped with treble and bass tone controls, and a drive switch to add distortion to the sound.

BA-10

BA-10 SPECIFICATIONS

■ Rated Output Power : 7 W ■ Speaker : 16 cm x1 ■ Controls : VOLUME, TREBLE, BASS, DRIVE switch ■ Input/Output Terminals : INPUT, PHONES ■ Power Requirements : U.S. and Canadian models : 120V, 60Hz / General model : 230V, 50Hz
■ Dimensions (W x H x D) : 251x 285 x 159 mm (9.8" x 11.2" x 6.3")
■ Weight : 4 kg (8 lbs 13 oz)

Tuners

GUITAR/BASS AUTO TUNER **YT-150**

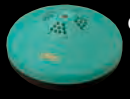
CHROMATIC TUNER **YT-250**

GUITAR/BASS TUNER **YT-120**

Both the YT150 and YT250 are auto tuners that allow quick and accurate tuning of instruments. The YT150 is for guitar and basses of up to 6 strings. The YT250 is a chromatic tuner. Electric instruments can be connected directly to the tuners or via the internal mic for acoustic instruments. Easy to read indicators facilitate quick and accurate tuning.

QT-1BR

QT-1B



QT-1

Rear Panel

QUARTZ METRONOME **QT-1/QT-1B/QT-1BR**

The QT-1 quartz metronome offers soft or bright sound settings, volume control and a flashing LED atop its unique design. Tuning notes over a one octave range are provided in half-step increments with adjustable standard pitch.

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